

APPLICATION PROGRAM INFORMATION

HDL-EIB	panel controlle	er e		
KNX/EIB-	BUS			
Documer	nt Version: 1.0,	Date:		
	iment describe on:	s the HDL-EIB panel-functi	ons with the KNX-produ	ct-
Compiled	l by (english na	me):		
HDL-Posi	tion:			
		Date:		
		nme):		-
Location:		Date:	Signature:	
Documer	nt History			
Version	Date	Comments		Author (english name)
1.0	12.5.2015	First issue		Jie

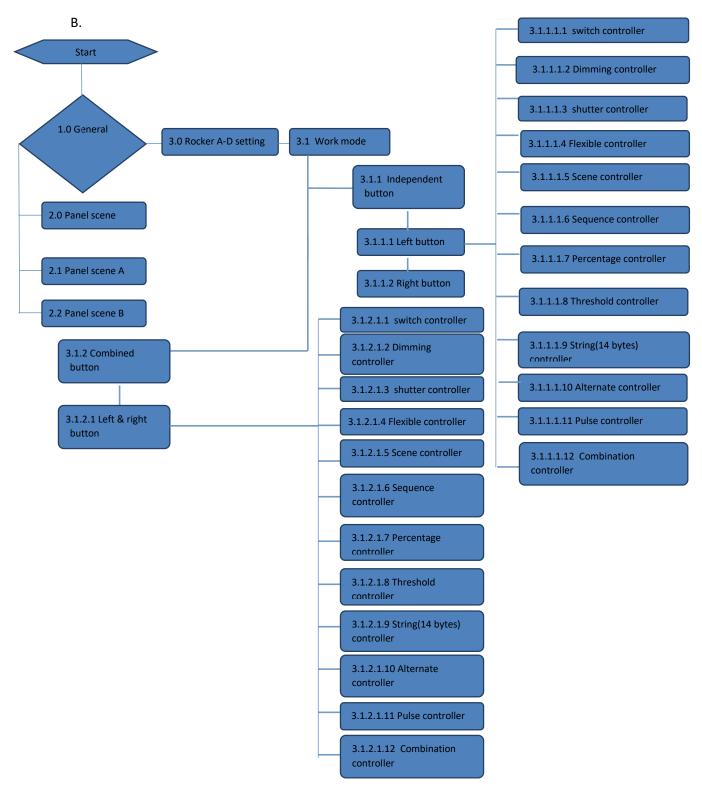
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- A. General description
- B. Function overview flowchart
- C. Function description
- D. Communication objects

A.

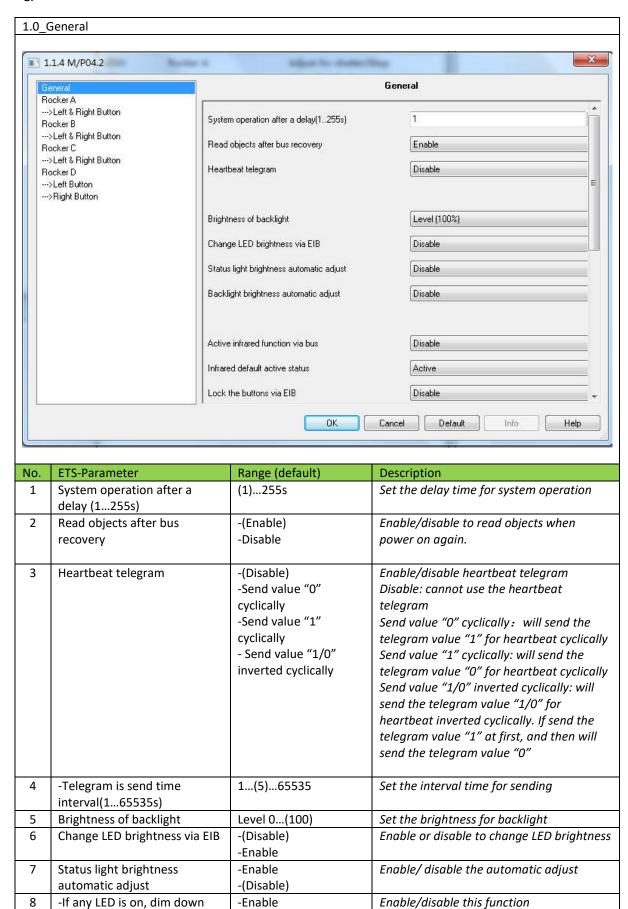
The Aus panel controller can work with other devices. This manual contains the programming of this device.



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C.



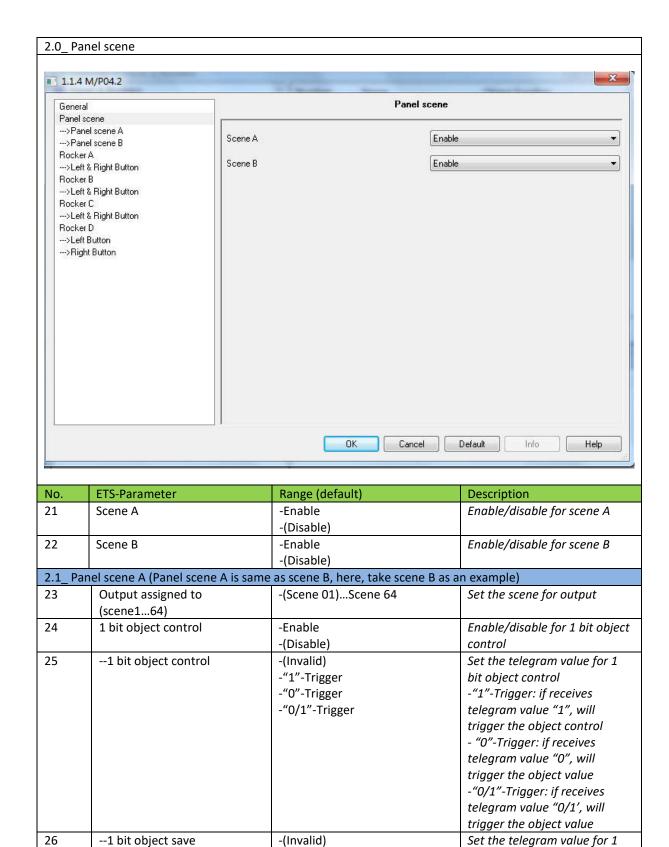
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	automatically	-(Disable)	
9	Dim down after a	3(5)255s	Set the delay time for dim down
10	delay(3255s)Brightness of status light	Level (00%) (Level (01%)) Level (100%)	Set the brightness for status light
11	-If all LEDs are off, dim up automatically	-(Enable) -Disable	Enable/disable this function
12	Dim up after a delay (3255s)	3(5)255s	Set the delay time for dim up
13	Brightness of status light	Level (00%) (Level (01%)) Level (100%)	Set the brightness for status light
14	Backlight brightness automatic adjust	-Enable -(Disable)	Enable/disable for automatic adjust
15	-Brightness of backlight when no operation	-Level 0(100)	Set the brightness for backlight when no operation
16	-Set brightness after a delay(3255s)	3(5)255s	Set the delay time for brightness
17	Active infrared function via bus	-Enable -(Disable)	Enable/disable for active infrared function via bus
18	Infrared default active status	-(Active) -Inactive	Set the status for infrared
19	Lock the button via EIB	-Enable -(Disable)	Enable/disable for locking the button
20	Enable buttons triggered via EIB	-Enable -(Disable)	Enable/disable for buttons trigger
21	-Buttons triggered mode	-("1"-Trigger) -"0"-Trigger -"1/0"-Trigger	"1"-Trigger: If receives the telegram value "1", the button will be triggered "0"-Trigger: If receives the telegram value "0", the button will be triggered "1/0"-Trigger: If receives the telegram value "1/0", the button will be triggered
22	Panel scene	-Enable -(Disable)	Enable/disable for panel scene

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bit object save

-"1"-Trigger: if receives

telegram value "1", will trigger the object save - "0"-Trigger: if receives

-"1"-Save

-"0"-Save

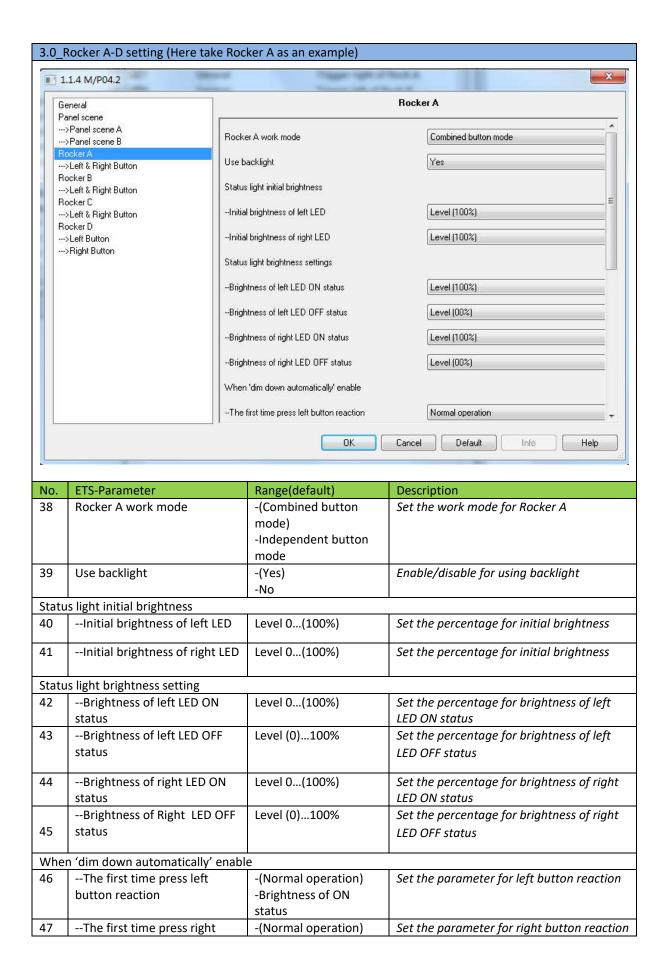
-"0/1"-Save



			telegram value "0", will trigger the object save -"0/1"-Trigger: if receives telegram value "0/1', will trigger the object save
27	Entry delay time (0255s)	(0)255s	Set the delay time for entry the scene
28	Output object <1><10> type	-(Invalid) -1 bit value -1 byte value (0100%) -1 byte value (0255) -2 byte value (Float) -2 byte value (065535) -3 byte value (RGB)	Set the value type for output object
29	Output objects 110 value (1 bit)	-(0) -1 -1/0	Set the telegram value for output objects
30	Output objects 110 value (1 byte)	(0)100%	Set the percentage for output objects
31	Output objects 110 value (1 byte)	(0)255	Set the parameter for output objects
32	Scaling	-0.01 -0.1 -1.0	Set the parameter for scaling
33	Output objects 110 value (2 byte)	(0)255	Set the parameter for output objects
34	Output objects 110 value (2 byte)	(0)255	Set the parameter for output objects
35	Output objects 110 value (3 byte:R)	0(255)	Set the parameter for 3byte: R
36	Output objects 110 value (3 byte:G)	0(255)	Set the parameter for 3byte: G
37	Output objects 110 value (3 byte:B)	0(255)	Set the parameter for 3byte: B

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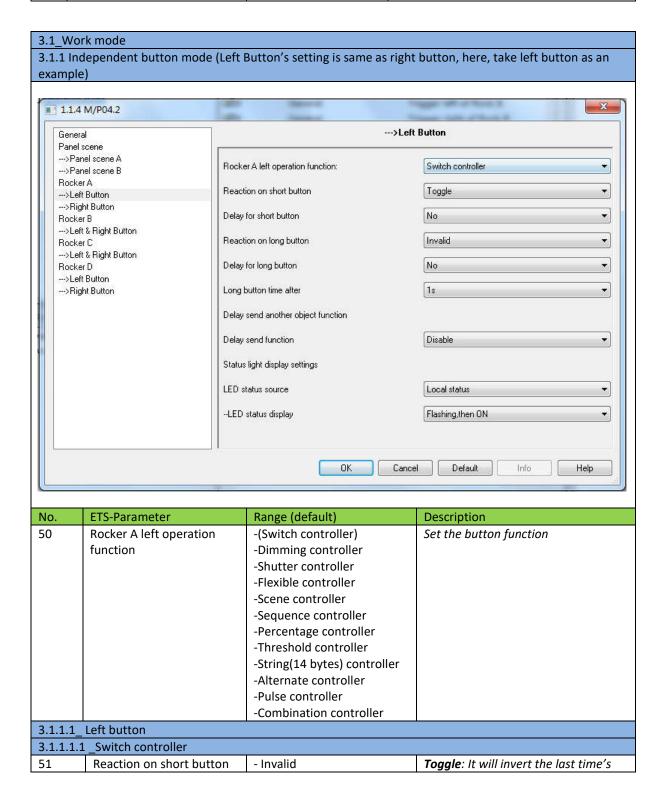




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	button reaction	-Brightness of ON	
		status	
Whe	n 'dim up automatically' enable		
48	The first time press left	-(Normal operation)	Set the parameter for left button reaction
	button reaction	-Brightness of ON	
		status	
49	The first time press right	-(Normal operation)	Set the parameter for right button reaction
	button reaction	-Brightness of ON	
		status	



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		1 (T , ,, , , , ,
		- (toggle)	value then send it out.
		- ON	ON : If send the telegram '1', the
		-OFF	switch is ON.
			OFF : If send the telegram '0', the
			switch is OFF
52	Delay for short button	-(No)	Enable/disable " delay for short
		-Yes	button"
53	Delay for switch ON of	(0)255s	Set the delay time for switch ON of
	short button (0255s)		short button
54	Delay for switch OFF of	(0)255s	Set the delay time for switch OFF of
	short button		short button
55	Reaction on long button	- (Invalid)	Toggle : It will invert the last time's
		-Toggle	value then send it out.
		-ON	ON: If send the telegram '1', the
		-OFF	switch is ON.
			OFF : If send the telegram '0', the
			switch is OFF
56	Delay for long button	-(No)	Enable/disable "delay for long
30	Delay for long button	-Yes	button"
E 7	Delay for switch ON of		
57	•	(0)255s	Set the delay time for switch ON of
F.0	long button (0255s)	(0) 255	short button
58	Delay for switch OFF of	(0)255s	Set the delay time for switch OFF of
	long button		short button
59	Long button time after	0(1)60s	Set the time for long press the button
60	Delay send function	-Enable	Enable/disable for delay sending
		-(Disable)	
61	Delay send for short	-(Enable)	Enable/disable the delay sending for
	button	-Disable	short button
62	Delay send for long	-Enable	Enable/disable the delay sending for
	button	-(Disable)	long button
63	Delay send when button	-(ON)	Set the value for delay sending when
	object value	-OFF	press the button
		-ON/OFF	On: if press on, will send another
			object
			OFF: if press off, will send another
			object
			ON/OFF: if press on or off, will send
			another object
64	Delay send value	-(ON)	Set the value for delay sending (this
04	Delay Seria Value	-OFF	setting is according to 'Delay send
		-Toggle	when button object value'
		-Toggle -The same as the button	
		-The same as the button	On: when button object value'
			setting, if you set on, press on, will
			trigger on of 'delay send when button
			object value',
			Toggle: if set the toggle, will trigger
			on at first, and then is off.
			The same as the button: the setting
			The same as the button: the setting
65	Send after a delay	0(10)255)	The same as the button: the setting is always 'delay send when button
65	Send after a delay (0255s)	0(10)255)	The same as the button: the setting is always 'delay send when button object value' setting
65 66		0(10)255) -(Local status)	The same as the button: the setting is always 'delay send when button object value' setting
	(0255s)		The same as the button: the setting is always 'delay send when button object value' setting Set the delay time for sending
	(0255s)	-(Local status)	The same as the button: the setting is always 'delay send when button object value' setting Set the delay time for sending Set the parameter for LED status

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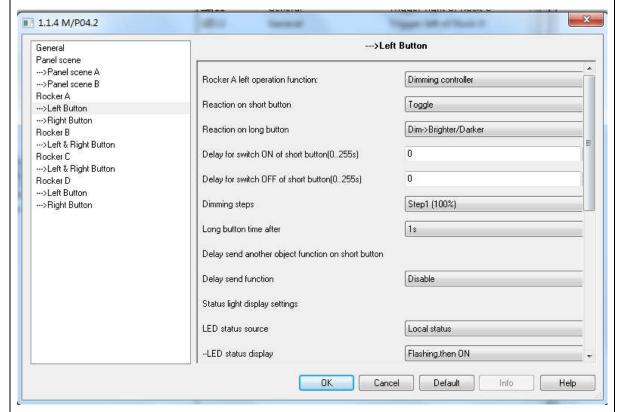


67	LED status display	-(Flashing, then ON) -Flashing, then OFF -Flashing, then status -ON/OFF Status	Status from bus: the LED status is set from the bus Mutually exclusive display: Set the button, when you press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF. Set the status for LED -Flashing, then ON: the LED will flash, and then ON -Flashing, then off: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value,
			will decide ON/OFF
68	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, 'O'-OFF: if send value is '1', the LED status is ON, if the value is 'O', the LED status is OFF '>=1'-OFF, 'O'-ON: if the value is '1', the LED status is OFF, if the value is 'O', the LED status is ON
69	LED status display	-('1'-ON, '0'-OFF)	Set display for LED status
		-'0'-ON, '1'-OFF	-'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
70	Button status reaction(1 bit)	-(Invalid) -Short button -Invert to short button -Long button -Invert to long button -Short & long button -Invert to short & long button	Set the reaction(1 bit) for button status
71	Delay read LED status	1(5)255s	Set the delay time for LED status
	after power on(1255s,0- no read)		when power on.
72	Add other rocker	-(Add rocker B & C &D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C	Add the parameter for rocker
73	LED mutual exclusion	-Left	Set the reaction side for LED mutual
	reaction side	-Right -(Left & right)	exclusion
74	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFF: one LED

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-'0'-ON, '>=1'-OFF, other will flash, and other leds will be OFF leds OFF Flashing OFF, other leds ON: one LED will be OFF, and then other leds will be on '>=1'-ON, '0'-OFF. Other leds OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value is '0', all leds will be off 'O'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value '0',.one led will be on, and other leds will be off; if receive the telegram value '1', all leds will be off 3.1.1.1.2 Dimming controller



No.	ETS-Parameter	Range (default)	Description
75	Reaction on short button	- Invalid	Toggle : It will invert the last
		- (toggle)	time's value then send it out.
		- ON	ON : If send the telegram '1',
		-OFF	the switch is ON.
			OFF : If send the telegram '0',
			the switch is OFF
76	Reaction on long button	-Invalid	Invalid: no action when long
		-Dim->Brighter	press the button
		-Dim->Darker	Dim->Brighter: When long
		-(Dim->Brighter/Darker)	press the button, it will
			increase the brightness
			Dim->Darker: When long
			press the button, it will
			decrease the brightness

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77 78 79	Delay for switch ON of short button (0255s) Delay for switch OFF of short button (0255s) Dimming steps	(0)255s (0)255s - (Step1 (100%))	Dim->Brighter/Darker: When long press the button, it will increase/decrease the brightness Set the delay time for switch ON when short press the button Set the delay time for switch OFF when short press the button Set the step for dimming
		-Step2 (50%) -Step3 (25%) -Step4 (12.5%) -Step5 (6.25%) -Step6 (3.13%) -Step7 (1.56%)	
80	Long button time after	0(1)255s	Set the delay time for switch when long press the button
81	Delay send function	-Enable -(Disable)	Enable/disable the function
82	Delay send when button object value:	-(ON) -OFF -ON/OFF	Set the value for delay sending when press the button On: if press on, will send another object OFF: if press off, will send another object ON/OFF: if press on or off, will send another object
83	Delay send value	-(ON) -OFF -Toggle -The same as the button	Set the value for delay sending On: according to the 'delay send when button object value' setting, if you set on, press on, will trigger on of 'delay send when button object value', Toggle: if set the toggle, will trigger on at first, and then is off. The same as the button: the setting is always 'delay send when button object value' setting
84	Send after a delay(0255s)	0(10)255	Set the delay time for sending
85	LED status source	-(Local status) -Status from bus -Mutually exclusive display	Set the parameter for LED status source Local status: the LED status is depend on the local Status from bus: the LED status is set from the bus Mutually exclusive display: Set the button, when you press the button, the

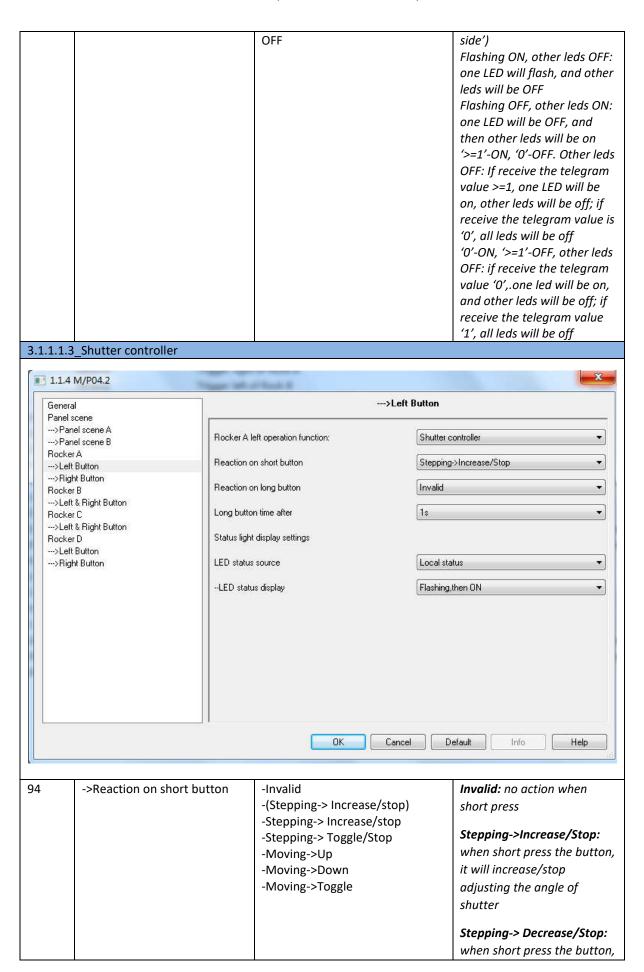
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86	LED status display	-(Flashing, then ON)	indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF. Set the status for LED
		-Flashing, then OFF -Flashing, then status -ON/OFF Status	-Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF
87	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, 'O'-OFF: if send value is '1', the LED status is ON, if the value is 'O', the LED status is OFF '>=1'-OFF, 'O'-ON: if the value is '1', the LED status is OFF, if the value is 'O', the LED status is ON
88	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
89	Button status reaction(1 bit)	-(Invalid) -Short button -Invert to short button -Long button -Invert to long button -Short & long button -Invert to short & long button	Set the reaction(1 bit) for button status
90	Delay read LED status after power on(1255s,0-no read)	1(5)255s	Set the delay time for LED status when power on.
91	Add other rocker	-(Add rocker B & C &D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C -Add rocker D	Add the parameter for rocker
92	LED mutual exclusion reaction side	-Left -Right -(Left & right)	Set the reaction side for LED mutual exclusion
93	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction

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			it will decrease/stop adjusting the angle of shutter Stepping-> Toggle/Stop: when short press the button, it will toggle/stop adjusting the angle of shutter Moving-> UP: when short press the button, it will it will send move up telegram, the position will be up. Moving-> Down: when short press the button, it will it will send move up telegram, the position will be up.
05		Fu abla	Moving-> Toggle: when short press the button, it will send move up/down telegram, the position will be up/ down.
95	->Stop moving automatically	-Enable -(Disable)	Enable/disable for stop moving automatically
96	Automatically stop delay time(1255s)	0(5)255s	Set the delay time for automatically stop
97	->Reaction on long button	-(Invalid) -Stepping-> Increase/stop -Stepping-> Increase/stop -Stepping-> Toggle/Stop -Moving->Up -Moving->Down -Moving->Toggle -Press move-> UP, Release: stop -Press move->Down, Release: stop -Press move ->Toggle, Release: stop	Invalid: no action when long press the button Stepping->Increase/Stop: when long press the button, it will increase/stop adjusting the angle of shutter Stepping-> Decrease/Stop: when long press the button, it will decrease/stop adjusting the angle of shutter Stepping-> Toggle/Stop: when long press the button, it will toggle/ stop adjusting the angle of shutter Stepping-> Toggle/Stop: when long press the button, it will toggle/ stop adjusting the angle of shutter Moving-> UP: when long press the button, it will send move up telegram, the position will be up. Moving-> Down: when long press the button, it will it will send move up telegram, the

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			position will be down.
			Moving-> Toggle: when long press the button, it will send move up/down telegram, the position will be up/down. Press: Moving->UP, Release stop: when long press the button, it will send move up telegram, when release, it will send the telegram to stop Press: Moving->DOWN, Release stop: when long press the button, it will send move down telegram, when release, it will send the telegram to stop Press: Moving->Toggle, Release stop: when long press the button, it will send move down/up telegram, when release, it will send the telegram, when release, it will send the telegram,
98	->Stop moving automatically	-Enable	telegram to stop Enable/disable for stop
00	Automotically story dolors	-(Disable)	moving automatically
99	Automatically stop delay time(1255s)	0(5)255s	Set the delay time for automatically stop
100	Long button time after	0.3(1)60s	Set the time for long press
101	LED status source	-(Local status) -Status from bus -Mutually exclusive display	Set the parameter for LED status source Local status: the LED status is depend on the local Status from bus: the LED status is set from the bus Mutually exclusive display: Set the button, when you press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF.
102	LED status display	-(Flashing, then ON) -Flashing, then OFF -Flashing, then status -ON/OFF Status	Set the status for LED -Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to

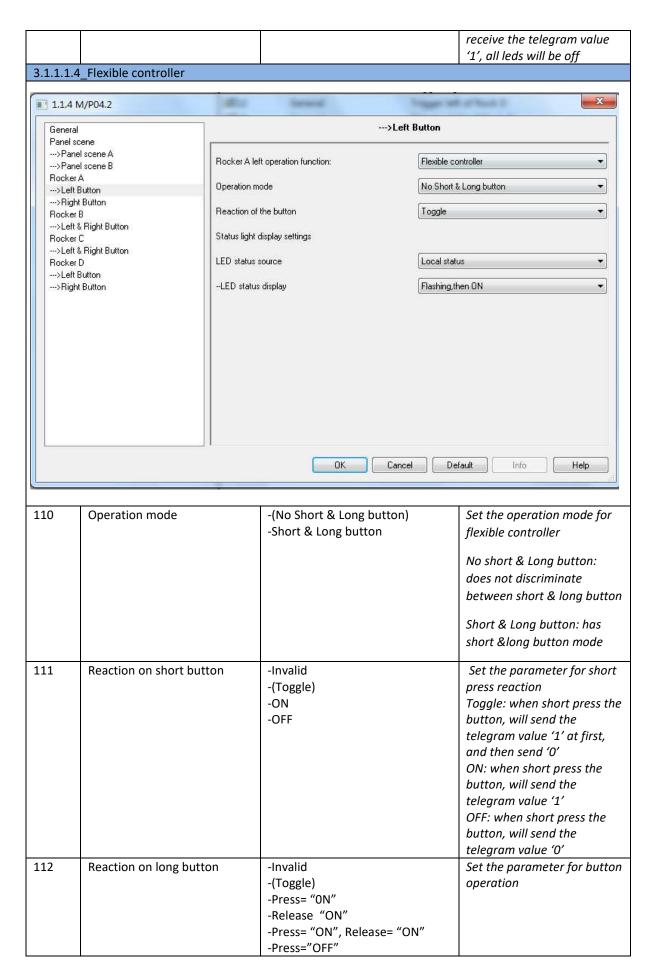
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			value, will decide ON/OFF
103	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON
104	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
105	Button status reaction(1 bit)	-(Invalid) -Short button -Invert to short button -Long button -Invert to long button -Short & long button -Invert to short & long button	Set the reaction(1 bit) for button status
106	Delay read LED status after power on(1255s,0-no read)	1(5)255s	Set the delay time for LED status when power on.
107	Add other rocker	-(Add rocker B & C &D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C -Add rocker C	Add the parameter for rocker
108	LED mutual exclusion reaction side	-Left -Right -(Left & right)	Set the reaction side for LED mutual exclusion
109	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFF: one LED will flash, and other leds will be OFF Flashing OFF, other leds ON: one LED will be OFF, and then other leds will be on '>=1'-ON, 'O'-OFF. Other leds OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value is 'O', all leds will be off 'O'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value 'O', one led will be on, and other leds will be off; if

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		T	
		-Release= "OFF"	
		-Press= "OFF. Release= "OFF"	
		-Press= "ON", Release= "OFF"	
		-Press= "OFF. Release= "ON"	
113	Long button time after	0.2(1)60s	Set the time for long press the button
114	LED status source	-(Local status)	Set the parameter for LED
		-Status from bus	status source
		-Mutually exclusive display	Local status: the LED status
			is depend on the local
			Status from bus: the LED
			status is set from the bus
			Mutually exclusive display:
			Set the button, when you
			press the button, the
			indicator will be displayed
			by your setting, for example:
			the button is set 'Flashing ON, the other OFF' , when
			you press, this button's
			indicator will ON, others are
			OFF.
115	LED status display	-(Flashing, then ON)	Set the status for LED
		-Flashing, then OFF	-Flashing, then ON: the LED
		-Flashing, then status	will flash, and then ON
		-ON/OFF Status	-Flashing, then OFF: the LED
			will flash, and then off
			Flashing, then status: the
			LED will flash, and according
			to the value, will decide ON
			or OFF
			ON/OFF Status: According to
116	Status set	-('>=1'-ON, '0'-OFF)	value, will decide ON/OFF Set the parameter for status
110	status set	-(>=1'-OFF, '0'-OFF)	-'>=1'-ON, 'O'-OFF: if send
		- >=1 -OFF, U -ON	value is '1', the LED status is
			ON, if the value is '0', the
			LED status is OFF
			'>=1'-OFF, '0'-ON: if the
			value is '1', the LED status is
			OFF, if the value is '0', the
			LED status is ON
117	LED status display	-('1'-ON, '0'-OFF)	Set display for LED status
		-'0'-ON, '1'-OFF	-'1'-ON, '0'-OFF: if send the
			parameter value is '1', the
			LED will be on, if send the
			parameter value is '0', the
110	Button of the control	(Invested)	LED will be off.
118	Button status reaction(1 bit)	-(Invalid)	Set the reaction(1 bit) for
		-Short button	button status
		-Invert to short button	
		-Long button -Invert to long button	
		-Short & long button	
		-Invert to short & long button	
119	Delay read LED status after	1(5)255s	Set the delay time for LED
	power on(1255s,0-no read)		status when power on.
1	, , , ,	1	

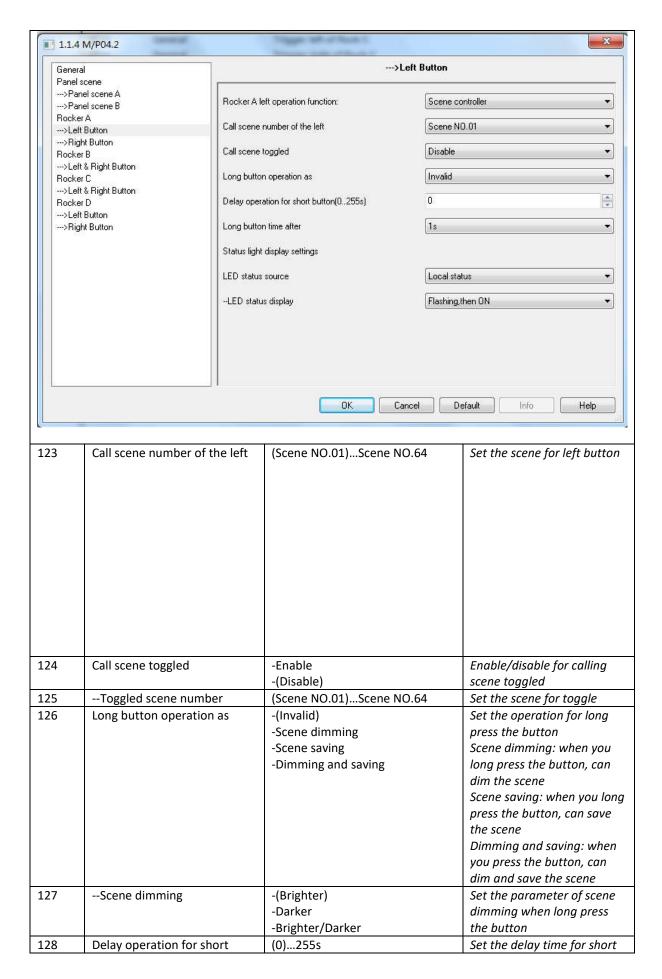
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	I	I (1				
120	Add other rocker	-(Add rocker B & C &D)	Add the parameter for				
		-Add rocker B & C	rocker				
		-Add rocker B & D					
		-Add rocker C & D					
		-Add rocker B					
		-Add rocker C					
		-Add rocker D					
121	LED mutual exclusion	-Left	Set the reaction side for LED				
	reaction side	-Right	mutual exclusion				
		-(Left & right)					
122	LED mutual exclusion display	-(Flashing ON, other leds OFF)	Set the LED display for				
		-Flashing OFF, other leds ON	mutual exclusion(this				
		- '>=1'-ON, '0'-OFF. Other leds	setting is according to the				
		OFF	'Add other rocker' and 'LED				
		-'0'-ON, '>=1'-OFF, other leds	mutual exclusion reaction				
		OFF	side')				
			Flashing ON, other leds OFF:				
			one LED will flash, and other				
			leds will be OFF				
			Flashing OFF, other leds ON:				
			one LED will be OFF, and				
			then other leds will be on				
			'>=1'-ON, '0'-OFF. Other leds				
			OFF: If receive the telegram				
			value >=1, one LED will be				
			on, other leds will be off; if				
			receive the telegram value is				
			'0', all leds will be off				
			'0'-ON, '>=1'-OFF, other leds				
			OFF: if receive the telegram				
			value 'O',.one led will be on,				
			and other leds will be off; if				
			receive the telegram value				
			'1', all leds will be off				
3.1.1.1.	5_Scene controller						

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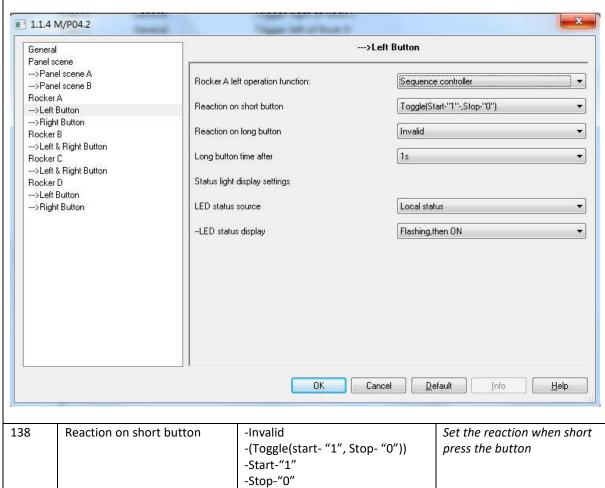


	button		press the button
129	Long button time after	0.3(1)60s	Set the time for long press
		, , , , , , , , , , , , , , , , , , , ,	the button
130	LED status source	-(Local status)	Set the parameter for LED
		-Status from bus	status source
		-Mutually exclusive display	Local status: the LED status
		mataun, energene alepia,	is depend on the local
			Status from bus: the LED
			status is set from the bus
			Mutually exclusive display:
			Set the button, when you
			press the button, the
			indicator will be displayed
			by your setting, for example:
			the button is set 'Flashing
			ON, the other OFF', when
			you press, this button's
			indicator will ON, others are
			OFF.
131	LED status display	-(Flashing, then ON)	Set the status for LED
		-Flashing, then OFF	-Flashing, then ON: the LED
		-Flashing, then status	will flash, and then ON
		-ON/OFF Status	-Flashing, then OFF: the LED
			will flash, and then off
			Flashing, then status: the
			LED will flash, and according
			to the value, will decide ON
			or OFF
			ON/OFF Status: According to
			value, will decide ON/OFF
132	Status set	-('>=1'-ON, '0'-OFF)	Set the parameter for status
		-'>=1'-OFF, '0'-ON	-'>=1'-ON, '0'-OFF: if send
			value is '1', the LED status is
			ON, if the value is '0', the
			LED status is OFF
			'>=1'-OFF, '0'-ON: if the
			value is '1', the LED status is
			OFF, if the value is '0', the
422	150	//4/ ON (O/ OFF)	LED status is ON
133	LED status display	-('1'-ON, '0'-OFF)	Set display for LED status
		-'0'-ON, '1'-OFF	-'1'-ON, '0'-OFF: if send the
			parameter value is '1', the
			LED will be on, if send the
			parameter value is '0', the LED will be off.
134	Delay read LED status after	1(5)255s	Set the delay time for LED
134	power on(1255s,0-no read)	1(3)233	status when power on.
135	Add other rocker	-(Add rocker B & C &D)	Add the parameter for
133	Add Other Tocker	-Add rocker B & C &D)	rocker
		-Add rocker B & D	IOCKEI
		-Add rocker C & D	
		-Add rocker B	
		-Add rocker C	
		-Add rocker D	
136	LED mutual exclusion	-Left	Set the reaction side for LED
130	reaction side	-Right	mutual exclusion
	reaction side	-(Left & right)	ווענעעו באכועאוטוו
		-(ובונ מ ווצוונ)	

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137	LED mutual exclusion display	-(Flashing ON, other leds OFF)	Set the LED display for
137	LED Matadi exclusion display	-Flashing OFF, other leds ON	mutual exclusion(this
		- '>=1'-ON, '0'-OFF. Other leds	setting is according to the
		OFF	'Add other rocker' and 'LED
		-'0'-ON, '>=1'-OFF, other leds	mutual exclusion reaction
		OFF	side')
			Flashing ON, other leds OFF:
			one LED will flash, and other
			leds will be OFF
			Flashing OFF, other leds ON:
			one LED will be OFF, and
			then other leds will be on
			'>=1'-ON, '0'-OFF. Other leds
			OFF: If receive the telegram
			value >=1, one LED will be
			on, other leds will be off; if
			receive the telegram value is
			'0', all leds will be off
			'0'-ON, '>=1'-OFF, other leds
			OFF: if receive the telegram
			value '0',.one led will be on,
			and other leds will be off; if
			receive the telegram value
			'1', all leds will be off
3.1.1.1.6	S_Sequence controller		
1.1.4	M/P04.2		X



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-Toggle(start-"1", Stop-"0")

Set the reaction when long

press the button

-(Invalid)

139

Reaction on long button



		-Start-"1"	
		-Stop-"0"	
140	Long button time after	0.3(1)60s	Set the time for long press the button
141	LED status source	-(Local status) -Status from bus -Mutually exclusive display	Set the parameter for LED status source Local status: the LED status is depend on the local Status from bus: the LED status is set from the bus Mutually exclusive display: Set the button, when you press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF.
142	LED status display	-(Flashing, then ON) -Flashing, then OFF -Flashing, then status -ON/OFF Status	Set the status for LED -Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF
143	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON
144	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
145	Button status reaction(1 bit)	-(Invalid) -Short button -Invert to short button -Long button -Invert to long button -Short & long button -Invert to short & long button	Set the reaction(1 bit) for button status
146	Delay read LED status after power on(1255s,0-no read)	1(5)255s	Set the delay time for LED status when power on.
147	Add other rocker	-(Add rocker B & C &D) -Add rocker B & C	Add the parameter for rocker

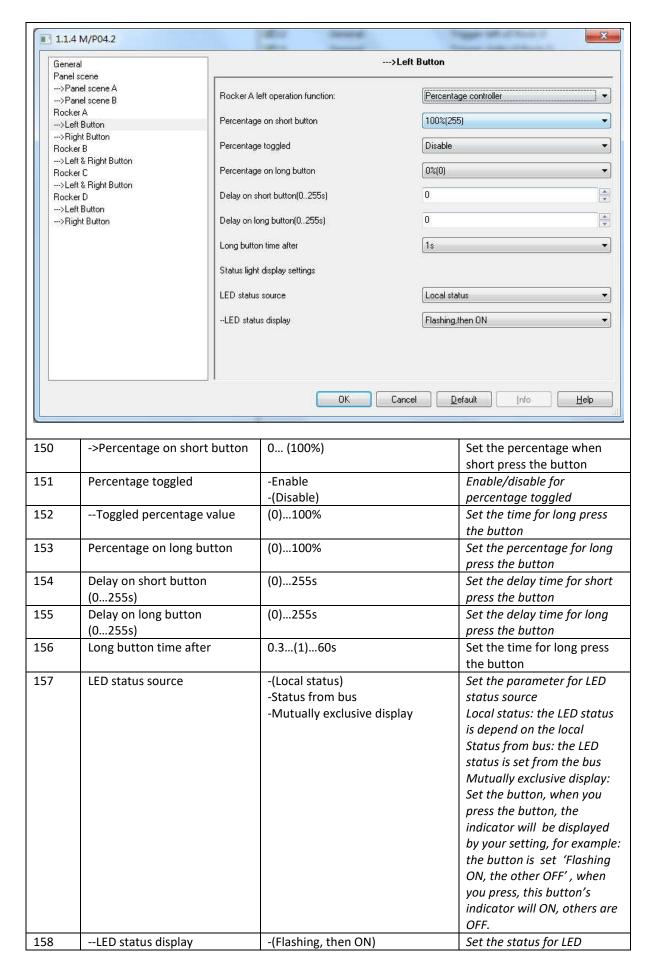
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		T		
		-Add rocker B & D		
		-Add rocker C & D		
		-Add rocker B		
		-Add rocker C		
		-Add rocker D		
148	LED mutual exclusion	-Left	Set the reaction side for LED	
	reaction side	-Right	mutual exclusion	
		-(Left & right)		
149	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFF: one LED will flash, and other leds will be OFF Flashing OFF, other leds ON: one LED will be OFF, and then other leds will be on '>=1'-ON, 'O'-OFF. Other leds OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value is 'O', all leds will be off 'O'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value 'O', one led will be on, and other leds will be off; if receive the telegram value '1', all leds will be off	
3111	7 Percentage controller		,,	
3.1.1.1./_refeelinge controller				

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		-Flashing, then OFF -Flashing, then status -ON/OFF Status	-Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF
159	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, 'O'-OFF: if send value is '1', the LED status is ON, if the value is 'O', the LED status is OFF '>=1'-OFF, 'O'-ON: if the value is '1', the LED status is OFF, if the value is 'O', the LED status is ON
160	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
161	Button status reaction(1 bit)	-(Invalid) -Short button -Invert to short button -Long button -Invert to long button -Short & long button -Invert to short & long button	Set the reaction(1 bit) for button status
162	Delay read LED status after	1(5)255s	Set the delay time for LED
163	power on(1255s,0-no read)Add other rocker	-(Add rocker B & C &D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C	status when power on. Add the parameter for rocker
164	LED mutual exclusion reaction side	-Left -Right -(Left & right)	Set the reaction side for LED mutual exclusion
165	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFF: one LED will flash, and other leds will be OFF Flashing OFF, other leds ON: one LED will be OFF, and then other leds will be on '>=1'-ON, 'O'-OFF. Other leds

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OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value is '0', all leds will be off '0'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value '0',.one led will be on, and other leds will be off; if receive the telegram value '1', all leds will be off 3.1.1.1.8 Threshold controller X 1.1.4 M/P04.2 --->Left Button General Panel scene --->Panel scene A Rocker A left operation function: Threshold controller --->Panel scene B Rocker A Threshold value type 1byte threshold --->Left Button --->Right Button 100 * -Threshold on short button(0..255) Rocker B --->Left & Right Button -Threshold toggled Disable • Rocker C --->Left & Right Button 150 * Bocker D -Threshold on long button(0..255) --->Left Button A . 0 --->Right Button Delay on short button(0..255s) Delay on long button(0..255s) * Long button time after 1s Status light display settings LED status source Local status * --LED status display Flashing,then ON <u>D</u>efault Help 166 Threshold value type -(1 byte threshold) Set the type for threshold -2 bytes threshold value 167 -Threshold on short button Set the parameter for 0...(100)...255 (0...255)threshold when short press the button 168 --Threshold on short button 0...(1000)...65535 Set the parameter for threshold when short press (0...65535)the button 169 -Enable Enable/disable for threshold -Threshold toggled -(Disable) toggled 170 -- Toggled threshold value (0)...255 Set the threshold value for toggled 171 -Threshold on long button Set the parameter for 0...(150)...255 (0...255)threshold when long press the button 172 0...(3000)...65535 -Threshold on long button Set the parameter for threshold when long press (0...65535)the button 173 Delay on short button (0)...255s Set the delay time for short

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	(0255s)		press the button
174	Delay on long button	(0)255s	Set the delay time for long
	, ,		press the button
175	Long button time after	0.3(1)60s	Set the time for long press
			the button
176	LED status source	-(Local status)	Set the parameter for LED
		-Status from bus	status source
		-Mutually exclusive display	Local status: the LED status
			is depend on the local
			Status from bus: the LED
			status is set from the bus
			Mutually exclusive display:
			Set the button, when you
			press the button, the
			indicator will be displayed
			by your setting, for example: the button is set 'Flashing
			ON, the other OFF', when
			you press, this button's
			indicator will ON, others are
			OFF.
177	LED status display	-(Flashing, then ON)	Set the status for LED
		-Flashing, then OFF	-Flashing, then ON: the LED
		-Flashing, then status	will flash, and then ON
		-ON/OFF Status	-Flashing, then OFF: the LED
			will flash, and then off
			Flashing, then status: the
			LED will flash, and according
			to the value, will decide ON
			or OFF
			ON/OFF Status: According to
170	Chahus ash	(5. 1/ ON (0/ OFF)	value, will decide ON/OFF
178	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, '0'-OFF: if send
		- >=1 -OFF, U -ON	value is '1', the LED status is
			ON, if the value is '0', the
			LED status is OFF
			'>=1'-OFF, '0'-ON: if the
			value is '1', the LED status is
			OFF, if the value is '0', the
			LED status is ON
179	LED status display	-('1'-ON, '0'-OFF)	Set display for LED status
		-'0'-ON, '1'-OFF	-'1'-ON, '0'-OFF: if send the
			parameter value is '1', the
			LED will be on, if send the
			parameter value is '0', the
400	Delevered LED 1.1 C	4 (5) 255-	LED will be off.
180	Delay read LED status after	1(5)255s	Set the delay time for LED
101	power on(1255s,0-no read)Add other rocker	(Add rocker P. C. 9.D)	status when power on.
181	Add Other Tocker	-(Add rocker B & C &D) -Add rocker B & C	Add the parameter for rocker
		-Add rocker B & C	IOCKEI
		-Add rocker C & D	
		-Add rocker B	
		-Add rocker C	
		-Add rocker D	

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	reaction side		-Right		mutual exclusion
33	LED mutual exclu		-(Left & right) -(Flashing ON, other led-Flashing OFF, other led-6-1/2-ON, '0'-OFF. Oth OFF -'0'-ON, '>=1'-OFF, other OFF	ds ON ner leds	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFI one LED will flash, and other leds will be OFF Flashing OFF, other leds ON one LED will be OFF, and then other leds will be on '>=1'-ON, '0'-OFF. Other led OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value '0', all leds will be off '0'-ON, '>=1'-OFF, other led OFF: if receive the telegram value '0', one led will be on and other leds will be off; if receive the telegram value '1', all leds will be off
1.1.1.9	String(14bytes) cor	troller)			
1.1.4	O_String(14bytes) cor M/P04.2	troller)			_ X
1.1.4 Gener Panel	M/P04.2 al scene	troller)	,	>Left Button	х
Gener Panel >Par	M/P04.2 al scene nel scene A nel scene B		 left operation function:		bytes) controller ▼
Gener- Panel >Par >Par Rocke >Lef	M/P04.2 al scene nel scene A nel scene B er A t Button	Rocker A l			
Gener- Panel >Par >Par Rocke >Lef	M/P04.2 al scene nel scene A nel scene B er A t Button thick Button	Rocker All	left operation function:	String(14	
Gener Panel >Par >Par Rocke >Lef >Rig Rocke >Lef	M/P04.2 al scene scene A nel scene B er A t Button ht Button ar B t & Right Button	Rocker All String on s	left operation function: hort button ong button	(String(14	bytes) controller
Gener Panel >Pan >Pan Rocke >Lef Rocke >Lef Rocke >Lef	M/P04.2 al scene nel scene A nel scene B ar A t Button hith Button ar B t & Right Button ar C t & Right Button	Rocker All String on s String on la	left operation function: chort button ong button chort button(0255s)	(String(14 Hello! Hello!	bytes) controller:
Gener-Panel>Panel>Panel>Panel>Panel>Lef>Rocke>Lef Rocke>Lef Rocke>Lef Rocke	M/P04.2 al scene nel scene A nel scene B ar A t Button hith Button ar B t & Right Button ar C t & Right Button	Rocker A l String on s String on k Delay on s	left operation function: short button ong button short button(0255s) ong button(0255s)	(String(14) Hello! Hello! 0	bytes) controller
Gener-Panel>Panel>Panel>Panel>Lef>Rocke>Lef Rocke>Lef	M/P04.2 al scene scene A nel scene B er A t Button hith Button er B t & Right Button er C t & Right Button er D	Rocker A l String on s String on k Delay on s	left operation function: chort button ong button chort button(0255s)	(String(14 Hello! Hello!	bytes) controller:
Gener-Panel>Panel>Panel>Panel>Lef>Rocke>Lef Rocke>Lef	M/P04.2 al scene nel scene A nel scene B ar A t Button hit Button ar B t & Right Button ar C t & Right Button ar D t Button	Rocker Al String on s String on k Delay on k Long butto	left operation function: short button ong button short button(0255s) ong button(0255s)	(String(14) Hello! Hello! 0	bytes) controller
Gener-Panel>Panel>Panel>Panel>Lef>Rocke>Lef Rocke>Lef	M/P04.2 al scene nel scene A nel scene B ar A t Button hit Button ar B t & Right Button ar C t & Right Button ar D t Button	Rocker Al String on s String on k Delay on k Long butto	left operation function: short button ong button short button(0255s) ong button(0255s) on time after t display settings	(String(14) Hello! Hello! 0	bytes controller

		1	
184	->String on short button	(Hello!)	Set the string when short press the button
185	->String on long button	(Hello!)	Set the string when long press the button

Cancel

<u>D</u>efault

<u>H</u>elp

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106	Dolov on short hutton	(0) 2556	Cat the delegations for short
186	Delay on short button (0255s)	(0)255s	Set the delay time for short press the button
187	Delay on long button	(0)255s	Set the delat time for long
107	(0255s)	(0)2333	press the button
188	Long button time after	0.3(1)60s	Set the time for long press
			the button
189	LED status source	-(Local status)	Set the parameter for LED
		-Status from bus	status source
		-Mutually exclusive display	Local status: the LED status
			is depend on the local
			Status from bus: the LED
			status is set from the bus
			Mutually exclusive display:
			Set the button, when you
			press the button, the
			indicator will be displayed by your setting, for example:
			the button is set 'Flashing
			ON, the other OFF', when
			you press, this button's
			indicator will ON, others are
			OFF.
190	LED status display	-(Flashing, then ON)	Set the status for LED
		-Flashing, then OFF	-Flashing, then ON: the LED
		-Flashing, then status	will flash, and then ON
		-ON/OFF Status	-Flashing, then OFF: the LED
			will flash, and then off
			Flashing, then status: the
			LED will flash, and according
			to the value, will decide ON
			or OFF
			ON/OFF Status: According to
191	Status set	-('>=1'-ON, '0'-OFF)	value, will decide ON/OFF Set the parameter for status
191	Status set	-'>=1'-OFF, 'O'-ON	-'>=1'-ON, '0'-OFF: if send
		- >=1 -011, 0 -010	value is '1', the LED status is
			ON, if the value is '0', the
			LED status is OFF
			'>=1'-OFF, '0'-ON: if the
			value is '1', the LED status is
			OFF, if the value is '0', the
			LED status is ON
192	LED status display	-('1'-ON, '0'-OFF)	Set display for LED status
		-'0'-ON, '1'-OFF	-'1'-ON, '0'-OFF: if send the
			parameter value is '1', the
			LED will be on, if send the
			parameter value is '0', the
193	Button status reaction(1 bit)	-(Invalid)	LED will be off. Set the reaction(1 bit) for
133	Button status reaction(1 bit)	-Short button	button status
		-Invert to short button	Zaccon scacas
		-Long button	
		-Invert to long button	
		-Short & long button	
		-Invert to short & long button	
194	Delay read LED status after	1(5)255s	Set the delay time for LED
	power on(1255s,0-no read)		status when power on.

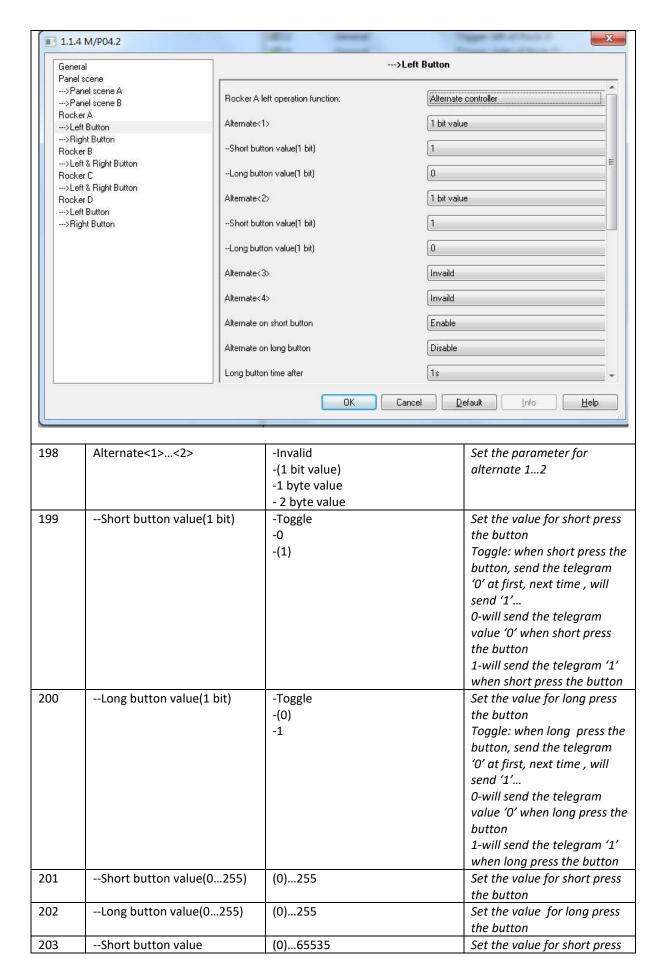
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195	Add other rocker	-(Add rocker B & C &D)	Add the parameter for
193	Add other rocker	-Add rocker B & C	rocker
		-Add rocker B & D	TOCKET
		-Add rocker C & D	
		-Add rocker B	
		-Add rocker C	
		-Add rocker D	
196	LED mutual exclusion	-Left	Set the reaction side for LED
	reaction side	-Right	mutual exclusion
		-(Left & right)	
197	LED mutual exclusion display	-(Flashing ON, other leds OFF)	Set the LED display for
		-Flashing OFF, other leds ON	mutual exclusion(this
		- '>=1'-ON, '0'-OFF. Other leds	setting is according to the
		OFF	'Add other rocker' and 'LED
		-'0'-ON, '>=1'-OFF, other leds	mutual exclusion reaction
		OFF	side')
			Flashing ON, other leds OFF:
			one LED will flash, and other
			leds will be OFF
			Flashing OFF, other leds ON:
			one LED will be OFF, and
			then other leds will be on
			'>=1'-ON, '0'-OFF. Other leds
			OFF: If receive the telegram
			value >=1, one LED will be
			on, other leds will be off; if
			receive the telegram value is
			'0', all leds will be off
			'0'-ON, '>=1'-OFF, other leds
			OFF: if receive the telegram
			value '0',.one led will be on,
			and other leds will be off; if
			receive the telegram value
			'1', all leds will be off
2111	10 Alternate controller		1 , un leus will be ojj
3.1.1.1	.10_Alternate controller		

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(065535)		(065535)		the button
Alternate <3><4> -{Invalidication of Enable of Status of Set the parameter for alternate 3 -{Invalidication of Enable of Status of Enable of Status of Set the parameter for alternate 3 -{Invalidication of Enable of Status of Set the parameter for alternate when short press the button of Enable of Status of Set the parameter of the button of Set the button, when you press the button, when you press the button, when you press the button, when you press, this button of Set the set of S	204		(0)65535	Set the value for long press
Alternate <3><4> -{Invalidication of Enable of Status of Set the parameter for alternate 3 -{Invalidication of Enable of Status of Enable of Status of Set the parameter for alternate 3 -{Invalidication of Enable of Status of Set the parameter for alternate when short press the button of Enable of Status of Set the parameter of the button of Set the button, when you press the button, when you press the button, when you press the button, when you press, this button of Set the set of S		I -	, ,	
-1 bit value -1 byte value -2 byte value	205	Alternate <3><4>	-(Invalid)	Set the parameter for
Alternate on short button -{Enable} Enable/disable for alternate when short press the button -Disable Enable/disable for alternate when short press the button -Disable Enable/disable for alternate when long press the button -Disable -Disable When long press the button -Disable -Dis			, ,	
Alternate on short button Disable Disable Disable Disable Alternate on long button Correct Alternate on long press the button Correct Alternate on long press the button Correct Alternate on long press Correct Alternate on long press Correct Alternate on Long press Correct Alternate on Local Status Step LED status is depend on the local Correct Alternate on Local Status Step Correct Alternate on Multiple scale on Multiple Status is Correct Alternate on Local Status Step Correct On Local Status Step Correct On Local Status Step Correct On			-1 byte value	
Alternate on short button Disable Disable Disable Disable Alternate on long button Correct Alternate on long press the button Correct Alternate on long press the button Correct Alternate on long press Correct Alternate on long press Correct Alternate on Long press Correct Alternate on Local Status Step LED status is depend on the local Correct Alternate on Local Status Step Correct Alternate on Multiple scale on Multiple Status is Correct Alternate on Local Status Step Correct On Local Status Step Correct On Local Status Step Correct On			- 2 byte value	
208 Long button time after 208 Long button time after 209 LED status source -[Local status] -Status from bus -Mutually exclusive display -[Local status is set from the bus Mutually exclusive display -[Local status display -[Local status display -[Flashing, then ORF] -Flashing, then OFF -Flashing, then ORF -Flashing, then Status -ON/OFF Status -[Cast status is set from the bus Mutually exclusive display: -[Cast status is set from the bus Mutually exclusive display: -[Cast status is set from the bus Mutually exclusive display: -[Cast status is set from the bus Mutually exclusive display: -[Cast status is set from the bus Mutually exclusive display: -[Flashing, then OR] -[Flashing, then oRF] -[Flashing, then oRF] -[Flashing, then Status -ON/OFF Status -[Cast status is for from OR] -[Cast status is for from OR] -[Cast status is oRF] -[Cast status is oR	206	Alternate on short button		Enable/disable for alternate
Colisable When long press the button			-Disable	when short press the button
LED status source Clocal status	207	Alternate on long button	-Enable	Enable/disable for alternate
LED status source			-(Disable)	when long press the button
LED status source	208	Long button time after	0.3(1)60s	Set the time for long press
-Status from bus -Mutually exclusive display -Status from bus: the LED				
-Status from bus -Mutually exclusive display -Status from bus: the LED	209	LED status source	-(Local status)	Set the parameter for LED
-Mutually exclusive display Cocol status: the LED status is depend on the local Status from the bus must the LED status is set from the bus Mutually exclusive display:				-
is depend on the local Status from bus: the LED status is ref from the bus Mutually exclusive display: Set the button, when you press the button, the indicator will be displayed by your setting, for example: the button is er 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF. 210 -LED status display -[Flashing, then ON] -Flashing, then OFF -Flashing, then OF			-Mutually exclusive display	Local status: the LED status
Status from bus: the LED status is set from the bus Mutually exclusive display: Set the button, when you press the button, when you press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF. 210LED status display -(Flashing, then ON) -Flashing, then OFF -Flashing, then OFF -Flashing, then OFF -Flashing, then OFF Hashing, then ON: the LED will flash, and then ON Flashing, then off Flashing, then status: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF -'>=1'-OFF, 'O'-ON -'=1'-OFF, 'O'-ON -'=1'-OFF, 'O'-ON' ->=1'-ON, 'O'-OFF: if send value is '1', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '1', the LED status is O', the LED will be on, if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be off.			, , , ,	is depend on the local
status is set from the bus Mutually exclusive display: Set the button, when you press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing, ON, the other OFF', when you press, this button's indicator will ON, others are OFF. 210LED status display -(Flashing, then ON) -Flashing, then OFF -Flas				
Mutually exclusive display: Set the button, when you press the button, when you press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF. 210LED status display -(Flashing, then ON) -Flashing, then OFF -Flas				=
Set the button, when you press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF. 210LED status display -(Flashing, then ON) -Flashing, then OFF -				Mutually exclusive display:
press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF. 210LED status display -(Flashing, then ON) -Flashing, then OFF -Flashing, then OFF -Flashing, then OFF -Flashing, then oFF -Flashing, then ON: the LED will flash, and then ON: oN/OFF Status will flash, and then OFF -Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF Status: According to value, will decide ON/OFF Status: According to value, will decide ON/OFF Status: According to value will decide ON/OFF Status: According to value is '1', the LED status is ON, if the value is '0', the LED status is OFF, '2=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON -COFF: If send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be on, if send the p				Set the button, when you
by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF. Set the status for LED -Flashing, then ON) -Flashing, then OFF -Flashing, then OFF -Flashing, then Status -ON/OFF Status -Flashing, then OFF: the LED will flash, and then ON -Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF -'>=1'-OFF, 'O'-ON -'>=1'-OFF, 'O'-ON -'>=1'-OFF, 'O'-ON -'>=1'-OFF, 'O'-ON: f' the value is '1', the LED status is OF, if the value is '0', the LED status is OF -'>=1'-OFF, 'O'-ON: f' the value is '1', the LED status is OFF, if the value is '0', the LED status is ON Set display for LED status -'1'-ON, 'O'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be on, if send the parameter value is '0', the LED will be off.				
the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF. 210 LED status display Flashing, then ON)Flashing, then OFFFlashing, the				indicator will be displayed
ON, the other OFF', when you press, this button's indicator will ON, others are OFF. 210LED status display -(Flashing, then ON) -Flashing, then OFF -Flashing, then OFF -Flashing, then status -ON/OFF Status will flash, and then ON -Flashing, then off will flash, and then OFF -Flashing, then status: the LED will flash, and then off -Flashing, then status: the LED will flash, and then off -Flashing, then status: the LED will flash, and decording to the value, will decide ON or OFF -ON/OFF Status: According to value, will decide ON/OFF 211Status set -('>=1'-ON, 'O'-OFF) -'>=1'-OFF, 'O'-ON -'>=1'-ON, 'O'-OFF, 'Send value is '1', the LED status is ON, if the value is '0', the LED status is OFF -Status is OFF -Status is ON 212LED status display -('1'-ON, '0'-OFF) -'O'-ON, '1'-OFF -'O'-ON,				by your setting, for example:
210LED status display -(Flashing, then ON) -Flashing, then OFF -Flashing, then OFF -Flashing, then Status -ON/OFF Status -ON/OFF Status -ON/OFF Status -ON/OFF Status -(>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON>=1'-OFF, '0'-ON>=1'-OFF, '0'-ON: if the value is '0', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is ON, '1'-OFF				the button is set 'Flashing
Indicator will ON, others are OFF.				ON, the other OFF', when
210LED status display -(Flashing, then ON) -Flashing, then OFF -Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF Status: According to the value is '1', the LED status is ON, if the value is '1', the LED status is ON, if the value is '1', the LED status is ON, if the value is '1', the LED status is ON, if the value is '1', the LED status is ON, if t				you press, this button's
LED status display (Flashing, then ON)Flashing, then OFFFlashing, then OFF: the LED will flash, and then OFF				indicator will ON, others are
-Flashing, then OFF -Flashing, then status -ON/OFF Status -ON/OFF Status -Flashing, then OFF: the LED will flash, and then ON -Flashing, then off: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF				
-Flashing, then status -ON/OFF Status -Flashing, then ON -Flashing, then OFF: the LED will flash, and then OFF Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF 211 Status set -('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON 212 LED status display -('1'-ON, '0'-OFF) -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.	210	LED status display	-(Flashing, then ON)	Set the status for LED
-ON/OFF Status -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF Status: According to value, will decide ON/OFF Status: According to value, will decide ON/OFF -('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is ON LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off:			-Flashing, then OFF	-Flashing, then ON: the LED
will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF 211 Status set -('>=1'-ON, 'O'-OFF) -'>=1'-OFF, 'O'-ON Set the parameter for status -'>=1'-ON, 'O'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF if the value is '0', the LED status is ON 212 LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.			-Flashing, then status	
Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF 211Status set -('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON Set the parameter for status -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED will be on, if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.			-ON/OFF Status	-Flashing, then OFF: the LED
LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF 211Status set -('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON Set the parameter for status -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '0', the LED status is OFF, if the value is '0', the LED status is ON 212LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				will flash, and then off
to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF 211Status set -('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON Set the parameter for status -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is ON 212LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				Flashing, then status: the
or OFF ON/OFF Status: According to value, will decide ON/OFF 211 Status set -('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON Set the parameter for status -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON 212 LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				LED will flash, and according
ON/OFF Status: According to value, will decide ON/OFF 211Status set -('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON Set the parameter for status -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON 212LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				to the value, will decide ON
value, will decide ON/OFF 211Status set -('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF ('>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is ON 212LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				or OFF
Status set -('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is ON -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				ON/OFF Status: According to
-'>=1'-OFF, '0'-ON -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF, '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON 212 LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				
value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON 212LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.	211	Status set		· · · · · · · · · · · · · · · · · · ·
ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON 212LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.			-'>=1'-OFF, '0'-ON	,
LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON 212LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				
'>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is OFF, if the value is '0', the LED status is ON 212LED status display -('1'-ON, '0'-OFF) Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				
value is '1', the LED status is OFF, if the value is '0', the LED status is ON 212LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				
OFF, if the value is '0', the LED status is ON 212LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				_
LED status is ON 212LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				
212LED status display -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				
-'0'-ON, '1'-OFF -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.				
parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.	212	LED status display		
LED will be on, if send the parameter value is '0', the LED will be off.			-'0'-ON, '1'-OFF	
parameter value is '0', the LED will be off.				
LED will be off.				1
213Button status reaction(1 bit) -(Invalid) Set the reaction(1 bit) for				LED will be off.
		Dutton status reaction/1 hit)	-(Invalid)	Set the reaction(1 hit) for

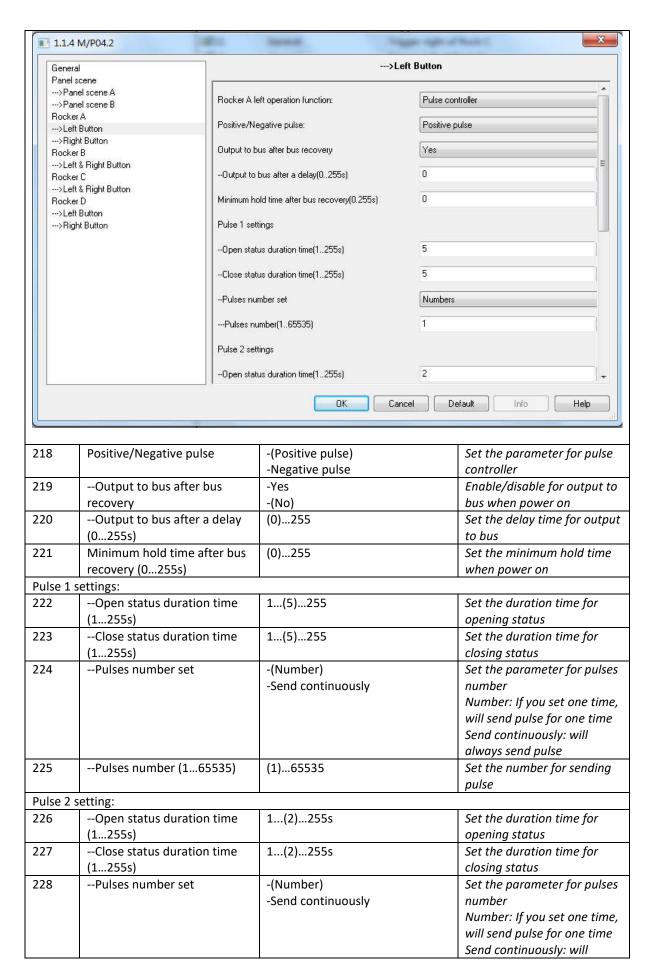
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			1,		
		-Short button	button status		
		-Invert to short button			
		-Long button			
		-Invert to long button			
		-Short & long button			
		-Invert to short & long button			
214	Delay read LED status after	1(5)255s	Set the delay time for LED		
	power on(1255s,0-no read)		status when power on.		
215	Add other rocker	-(Add rocker B & C &D)	Add the parameter for		
		-Add rocker B & C	rocker		
		-Add rocker B & D			
		-Add rocker C & D			
		-Add rocker B			
		-Add rocker C			
		-Add rocker D			
216	LED mutual exclusion	-Left	Set the reaction side for LED		
	reaction side	-Right	mutual exclusion		
	Teachon side	-(Left & right)	macaar exerasion		
217	LED mutual exclusion display	-(Flashing ON, other leds OFF)	Set the LED display for		
217	LED mutual exclusion display	-Flashing OFF, other leds ON	mutual exclusion(this		
		_	The state of the s		
		- '>=1'-ON, '0'-OFF. Other leds	setting is according to the 'Add other rocker' and 'LED		
		OFF			
		-'0'-ON, '>=1'-OFF, other leds	mutual exclusion reaction		
		OFF	side')		
			Flashing ON, other leds OFF:		
			one LED will flash, and other		
			leds will be OFF		
			Flashing OFF, other leds ON:		
			one LED will be OFF, and		
			then other leds will be on		
			'>=1'-ON, '0'-OFF. Other leds		
			OFF: If receive the telegram		
			value >=1, one LED will be		
			on, other leds will be off; if		
			receive the telegram value is		
			'0', all leds will be off		
			'O'-ON, '>=1'-OFF, other leds		
			OFF: if receive the telegram		
			value '0',.one led will be on,		
			and other leds will be off; if		
			receive the telegram value		
2444			'1', all leds will be off		
3.1.1.1.1	11_Pulse controller				

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			always send pulse
229	Pulses number (165535)	(1)65535	Set the number for sending
223	1 41363 114111361 (103333)	(1)03333	pulse
230	Reaction on short button	-Invalid	Set the parameter for
250	Redection on short batton	-(Pulse 1)	reaction when short press
		-Pulse 2	the button
		-Toggle	Pulse1: when short press the
		-Stop	button, will send pulse 1
		3.55	Pulse 2: when short press the
			button, will send pulse 2
			Toggle: when short press the
			button, will send pulse1 and
			next time ,will send pulse 2
			Stop: when short press the
			button, will stop sending the
			pulses
231	Reaction on long button	-Invalid	Set the parameter for
		-Pulse 1	reaction when long press the
		-(Pulse 2)	button
		-Toggle	Pulse 1: when long press the
		-Stop	button, will send pulse 1
			Pulse 2: when long press the
			button, will send pulse 2
			Toggle: when long press the
			button, will send pulse 1and
			next time, will send pulse 2
			Stop: when long press the
			button, will stop sending the
232	Long button time after	0.2 (1) 60c	pulses
232	Long button time after	0.3(1)60s	Set the time for long press the button
233	LED status source	-(Local status)	Set the parameter for LED
233	LED Status source	-Status from bus	status source
		-Mutually exclusive display	Local status: the LED status
		, , , , , , , , , , , , , , , , , , , ,	is depend on the local
			Status from bus: the LED
			status is set from the bus
			Mutually exclusive display:
			Set the button, when you
			press the button, the
			indicator will be displayed
			by your setting, for example:
			the button is set 'Flashing
			ON, the other OFF', when
			you press, this button's
			indicator will ON, others are
22.1	150	(0.1.1.1)	OFF.
234	LED status change	-(Only button pressed)	Set the parameter for LED
		-When impulse level change	Status Only bytton proceeds proce
			Only button pressed: press the button, the LED status
			will be changed
			When impulse level change:
			when the impulse level is
			changed, the LED status will
			be changed
235	LED status display	-(Flashing, then ON)	Set the status for LED
233			

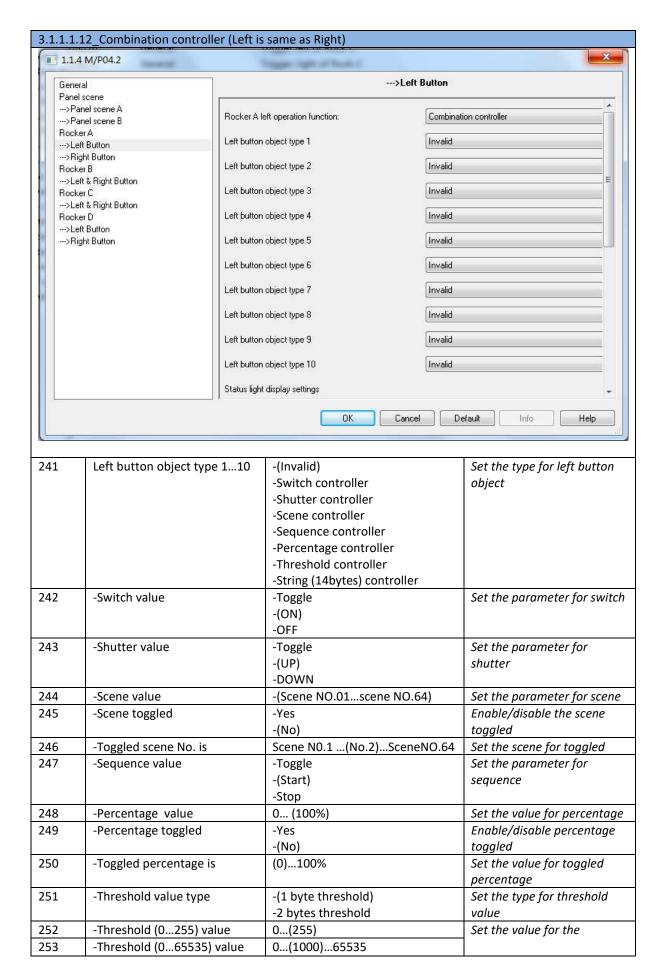
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236	LED status display	-Flashing, then OFF -Flashing, then status -ON/OFF Status -('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	-Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the
237	Delay read LED status after power on(1255s, 0-no read)	1(5)255	LED will be off. Set the delay time for reading LED status when power on
238	Add other rocker	-(Add rocker B & C &D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C -Add rocker C	Add the parameter for rocker
239	LED mutual exclusion reaction side	-Left -Right -(Left & right)	Set the reaction side for LED mutual exclusion
240	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFF: one LED will flash, and other leds will be OFF Flashing OFF, other leds ON: one LED will be OFF, and then other leds will be on '>=1'-ON, 'O'-OFF. Other leds OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value is 'O', all leds will be off 'O'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value 'O', one led will be on, and other leds will be off; if receive the telegram value 'O', one led will be off; if receive the telegram value 'O', one led will be off; if receive the telegram value '1', all leds will be off

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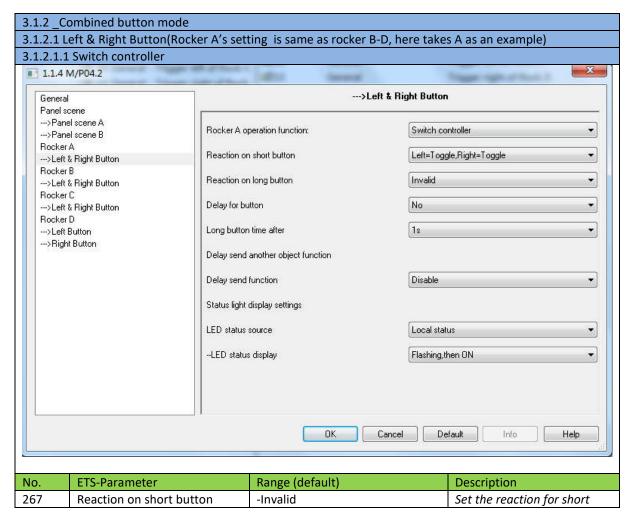


			threshold
254	-Threshold toggled	-Yes	Enable/disable the threshold
		-(No)	toggled
255	-Toggled threshold (0255) is	(0)255	Set the parameter for
256	-Toggled threshold (065535) is	(0)65535	toggled threshold
257	-String (14 bytes) value	(Hello!)	Set the parameter for String(14 bytes)
258	LED status source	-(Local status) -Status from bus -Mutually exclusive display	Set the parameter for LED status source Local status: the LED status is depend on the local Status from bus: the LED status is set from the bus Mutually exclusive display: Set the button, when you press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF.
259	LED status display	-(Flashing, then ON) -Flashing, then OFF -Flashing, then status -ON/OFF Status	Set the status for LED -Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF
260	Left button status set	-(ON) -OFF	Set the status for pressing the left button
261	Right button status set	-(ON) -OFF	Set the status for pressing the right button
262	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
263	Delay read LED status after power on(1255s,0-no read)	1(5)255s	Set the delay time for LED status when power on.
264	Add other rocker	-(Add rocker B & C & D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C -Add rocker C	Add the parameter for rocker
265	LED mutual exclusion reaction side	-Left -Right	Set the reaction side for LED mutual exclusion

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		-(Left & right)	
266	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFF: one LED will flash, and other leds will be OFF Flashing OFF, other leds ON: one LED will be OFF, and then other leds will be on '>=1'-ON, 'O'-OFF. Other leds OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value is 'O', all leds will be off 'O'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value 'O', one led will be on, and other leds will be off; if receive the telegram value '1', all leds will be off



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268	Reaction on long button	-(Left=Toggle, Right=Toggle) -Left=ON, Right=OFF -Left=OFF, Right=ON -Left=ON, Right=ON -Left=OFF, Right=OFF -(Invalid) -Left=Toggle, Right=Toggle	set the reaction for long press the button
		-Left=ON, Right=OFF -Left=OFF, Right=ON -Left=ON, Right=ON -Left=OFF, Right=OFF	
269	Delay for button	-Yes -(No)	Enable/disable for delay button
270	Delay for switch ON of short button (0255s)	(0)255	Set the delay time for switch on when short press the button
271	Delay for switch OFF of short button (0255s)	(0)255	Set the delay time for switch off when short press the button
272	Delay for switch ON of long button (0255s)	(0)255s	Set the delay time for switch on when long press the button
273	Delay for switch OFF of long button (0255s)	(0)255s	Set the delay time for switch off when long press the button
274	Long button time after	0 (100%)	Set the value for percentage
275	Delay send function	-Enable -(Disable)	Enable/disable for delay sending
276	Delay send for short button	-(Enable) -Disable	Enable/disable the delay sending for short button
277	Delay send for long button	-Enable -(Disable)	Enable/disable the delay sending for long button
278	Delay send when button object value	-(ON) -OFF -ON/OFF	Set the value for delay sending when press the button On: if press on, will send another object OFF: if press off, will send another object ON/OFF: if press on or off, will send another object
279	Delay send value	-(ON) -OFF -Toggle -The same as the button	Set the value for delay sending (this setting is according to 'Delay send when button object value' On: when button object value' setting, if you set on, press on, will trigger on of 'delay send when button object value', Toggle: if set the toggle, will trigger on at first, and then is off. The same as the button: the setting is always 'delay send when button object value'

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			setting
280	Send after a delay (0255s)	0(10)255)	Set the delay time for sending
281	LED status source	-(Local status) -Status from bus -Mutually exclusive display	Set the parameter for LED status source Local status: the LED status is depend on the local Status from bus: the LED status from bus: the LED status is set from the bus Mutually exclusive display: Set the button, when you press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF.
282	LED status display	-(Flashing, then ON) -Flashing, then OFF -Flashing, then status -ON/OFF Status	Set the status for LED -Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF
283	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, 'O'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, 'O'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON
284	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
285	Button status reaction(1 bit)	-(Invalid) -Short button -Invert to short button -Long button -Invert to long button -Short & long button -Invert to short & long button	Set the reaction(1 bit) for button status
286	Delay read LED status after power on(1255s,0-no read)	1(5)255s	Set the delay time for LED status when power on.
287	Add other rocker	-(Add rocker B & C &D) -Add rocker B & C	Add the parameter for rocker

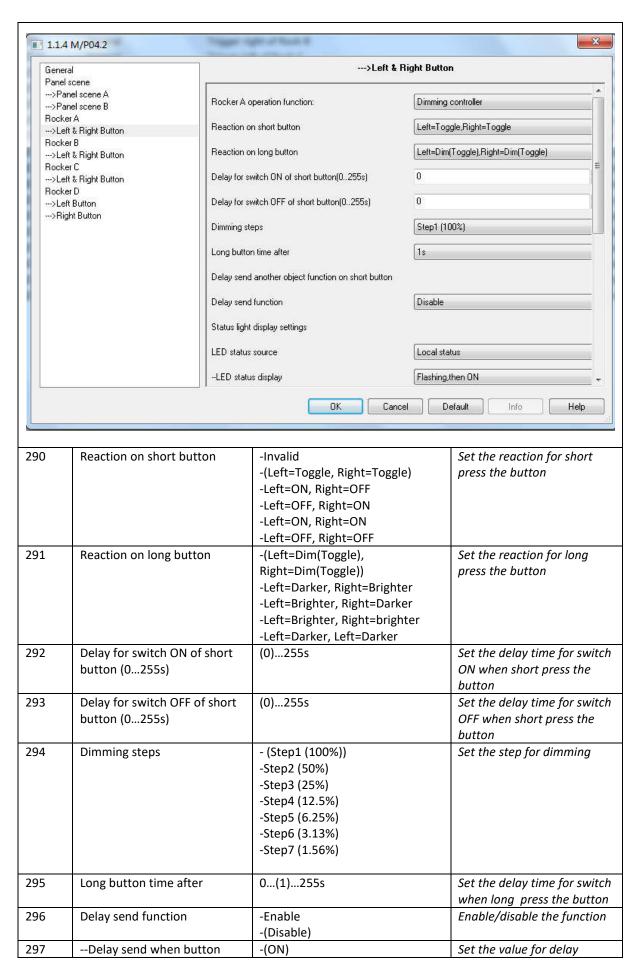
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		T	
		-Add rocker B & D	
		-Add rocker C & D	
		-Add rocker B	
		-Add rocker C	
		-Add rocker D	
288	LED mutual exclusion	-Left	Set the reaction side for LED
	reaction side	-Right	mutual exclusion
		-(Left & right)	
289	LED mutual exclusion display	-(Flashing ON, other leds OFF)	Set the LED display for
		-Flashing OFF, other leds ON	mutual exclusion(this
		- '>=1'-ON, '0'-OFF. Other leds	setting is according to the
		OFF	'Add other rocker' and 'LED
		-'0'-ON, '>=1'-OFF, other leds	mutual exclusion reaction
		OFF	side')
			Flashing ON, other leds OFF:
			one LED will flash, and other
			leds will be OFF
			Flashing OFF, other leds ON:
			one LED will be OFF, and
			then other leds will be on
			'>=1'-ON, '0'-OFF. Other leds
			OFF: If receive the telegram
			value >=1, one LED will be
			on, other leds will be off; if
			receive the telegram value is
			'0', all leds will be off
			'0'-ON, '>=1'-OFF, other leds
			OFF: if receive the telegram
			value '0',.one led will be on,
			and other leds will be off; if
			receive the telegram value
			'1', all leds will be off
21212	Dimming controller		1, all leas will be ojj
3.1.2.1.2 Dimming controller			

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	object value:	OFF	conding when proce the
	object value:	-OFF -ON/OFF	sending when press the button On: if press on, will send another object OFF: if press off, will send another object ON/OFF: if press on or off,
			will send another object
298	Delay send value	-(ON) -OFF -Toggle -The same as the button	Set the value for delay sending On: according to the 'delay send when button object value' setting, if you set on, press on, will trigger on of 'delay send when button object value', Toggle: if set the toggle, will trigger on at first, and then is off. The same as the button: the setting is always 'delay send when button object value' setting
299	Send after a delay(0255s)	0(10)255	Set the delay time for sending
300	LED status source	-(Local status) -Status from bus -Mutually exclusive display	Set the parameter for LED status source Local status: the LED status is depend on the local Status from bus: the LED status is set from the bus Mutually exclusive display: Set the button, when you press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF.
301	LED status display	-(Flashing, then ON) -Flashing, then OFF -Flashing, then status -ON/OFF Status	Set the status for LED -Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF
302	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF

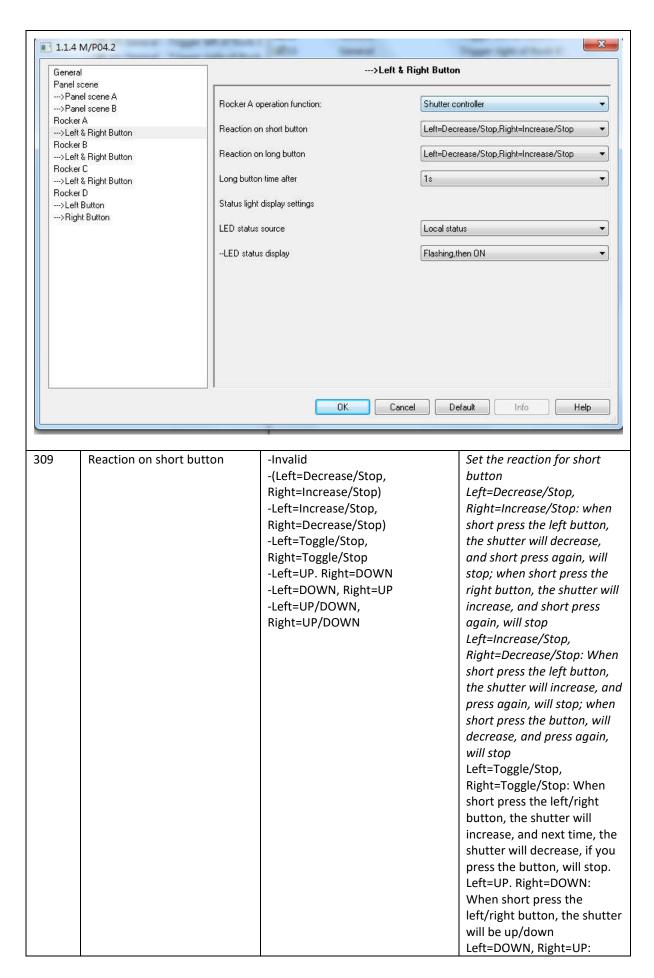
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-Short button -Invert to short button -Long button -Invert to long button -Short & long button -Invert to short & long button -Short & long button -Invert to short & long button -Short & long button -Invert to short & long button -Invert belag of the force of the leason -Invert & short & long button -Invert & short & long bu	303	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	'>=1'-OFF, 'O'-ON: if the value is '1', the LED status is OFF, if the value is 'O', the LED status is ON Set display for LED status -'1'-ON, 'O'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
Status when power on.	304	Button status reaction(1 bit)	-Invert to short button -Long button -Invert to long button -Short & long button -Invert to short & long button	
Add other rockerAdd rocker B & C & D)Add rocker B & DAdd rocker B & DAdd rocker B & DAdd rocker B	305		1(5)255s	
reaction side -Right -(Left & right) LED mutual exclusion display -(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF		Add other rocker	-Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C	Add the parameter for rocker
-Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF OFF -'0'-ON, '>=1'-OFF, other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF OFF In a mutual exclusion reaction side') Flashing ON, other leds OF one LED will flash, and oth leds will be OFF Flashing OFF, other leds OI one LED will be OFF, and then other leds will be on '>=1'-ON, '0'-OFF. Other led OFF: If receive the telegrar value >=1, one LED will be on, other leds will be off; if receive the telegram value '0', all leds will be off '0'-ON, '>=1'-OFF, other led OFF: if receive the telegram value '0', one led will be or off: if receive the telegram value '0', one led will be or o	307		-Right	Set the reaction side for LED mutual exclusion
			-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds	mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFF: one LED will flash, and other leds will be OFF Flashing OFF, other leds ON: one LED will be OFF, and then other leds will be on '>=1'-ON, 'O'-OFF. Other leds OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value is 'O', all leds will be off 'O'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value 'O', one led will be on, and other leds will be off; if receive the telegram value

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			when short press the
			left/right button, the shutter
			will be down/up
			Left=UP/DOWN,
			Right=UP/DOWN: When
			short press the left button,
			the shutter will be up, and
			press again, will be down;
			when short press the right button, the shutter will be
			up, and press again, will be
			down.
310	->Stop moving automatically	-Enable	Enable/disable for stop
		-(Disable)	moving automatically
311	Automatically stop delay time(1255s)	1(5)255	Set the delay time for stop automatically
312	Reaction on long button	-Invalid	Set the reaction for long
	_	-(Left=Decrease/Stop,	press the button
		Right=Increase/Stop)	
		-Left=Increase/Stop,	
		Right=Decrease/Stop	
		-Left=Toggle/Stop,	
		Right=Toggle/Stop	
		-Left=UP, Right=DOWN	
		-Left=DOWN, Right=UP	
		-Left=UP/DOWN,	
		Right=UP/DOWN -Left=Press: UP, Right=Press:	
		DOWN; Release: Stop	
		-Left=Press: DOWN, Right= UP;	
		Release: Stop	
		-Left=Press: Toggle, R=Press:	
		Toggle; Release: Stop	
313	->Stop moving automatically	-Enable	Enable/disable for stop
		-(Disable)	moving automatically
314	Automatically stop delay	1(5)255	Set the delay time for stop
	time(1255s)		automatically
315	Long button time after	0.2(1)60s	Set the time for long press
24.6	LED status and	(Landata)	the button
316	LED status source	-(Local status) -Status from bus	Set the parameter for LED status source
		-Status from bus -Mutually exclusive display	Local status: the LED status
		-ividitually exclusive display	is depend on the local
			Status from bus: the LED
			status is set from the bus
			Mutually exclusive display:
			Set the button, when you
			press the button, the
			indicator will be displayed
			by your setting, for example:
			the button is set 'Flashing
			ON, the other OFF', when
			you press, this button's
			indicator will ON, others are
317	LED status display	-(Flashing, then ON)	OFF. Set the status for LED
31,	LED Status display	-Flashing, then OFF	-Flashing, then ON: the LED
	1		,

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		-Flashing, then status -ON/OFF Status	will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF
318	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON
319	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
320	Button status reaction(1 bit)	-(Invalid) -Short button -Invert to short button -Long button -Invert to long button -Short & long button -Invert to short & long button	Set the reaction(1 bit) for button status
321	Delay read LED status after power on(1255s,0-no read)	1(5)255s	Set the delay time for LED status when power on.
322	Add other rocker	-(Add rocker B & C &D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C	Add the parameter for rocker
323	LED mutual exclusion reaction side	-Left -Right -(Left & right)	Set the reaction side for LED mutual exclusion
324	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFF: one LED will flash, and other leds will be OFF Flashing OFF, other leds ON: one LED will be OFF, and then other leds will be on '>=1'-ON, 'O'-OFF. Other leds OFF: If receive the telegram

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value >=1, one LED will be on, other leds will be off; if receive the telegram value is '0', all leds will be off '0'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value '0',.one led will be on, and other leds will be off; if receive the telegram value '1', all leds will be off 3.1.2.1.4 Flexible controller 1.1.4 M/P04.2 --->Left & Right Button General Panel scene --->Panel scene A Rocker A operation function: Flexible controller --->Panel scene B Rocker A Left button Rocker B Operation mode Short & Long button --->Left & Right Button Rocker C Reaction of left short button Toggle --->Left & Right Button Rocker D Right button --->Left Button --->Right Button Reaction of left long button Invalid Operation mode Short & Long button Reaction of right short button Toggle Invalid Reaction of right long button Long button time after 1s Status light display settings LED status source Local status Default Cancel Info Help 325 -No Short & Long button Set the operation mode for Operation mode -(Short & Long button) flexible controller No short & Long button: does not discriminate between short & long button Short & Long button: has short &long button mode 326 Reaction of left short button -Invalid Set the parameter for short -(Toggle) press reaction -ON Toggle: when short press the -OFF left button, will send the telegram value '1' at first, and then send '0' ON: when short press the left button, will send the telegram value '1' OFF: when short press the

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			left button, will send the telegram value 'O'
327	Reaction of left long button	-(Invalid) -Toggle -Press= "ON" -Release "ON" -Press= "ON", Release= "ON" -Press="OFF" -Release= "OFF" -Press= "OFF. Release= "OFF" -Press= "OFF. Release= "OFF" -Press= "OFF. Release= "ON"	Set the parameter for button operation
328	Operation mode	-No Short & Long button -(Short & Long button)	Set the operation mode for flexible controller No short & Long button: does not discriminate between short & long button Short & Long button: has short &long button mode
329	Reaction of right short button	-Invalid -(Toggle) -ON -OFF	Set the parameter for short press reaction Toggle: when short press the left button, will send the telegram value '1' at first, and then send '0' ON: when short press the left button, will send the telegram value '1' OFF: when short press the left button, will send the telegram value '0'
330	Reaction of right long button	-Invalid -(Toggle) -ON -OFF	Set the parameter for short press reaction Toggle: when short press the left button, will send the telegram value '1' at first, and then send '0' ON: when short press the left button, will send the telegram value '1' OFF: when short press the left button, will send the telegram value '0'
331	Long button time after	0.3(1)60s	Set the time for long press the button
332	LED status source	-(Local status) -Status from bus -Mutually exclusive display	Set the parameter for LED status source Local status: the LED status is depend on the local Status from bus: the LED status is set from the bus Mutually exclusive display: Set the button, when you press the button, the

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			indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF.
333	LED status display	-(Flashing, then ON) -Flashing, then OFF -Flashing, then status -ON/OFF Status	Set the status for LED -Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF
334	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, 'O'-OFF: if send value is '1', the LED status is ON, if the value is 'O', the LED status is OFF '>=1'-OFF, 'O'-ON: if the value is '1', the LED status is OFF, if the value is 'O', the LED status is ON
335	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
336	Button status reaction(1 bit)	-(Invalid) -Short button -Invert to short button -Long button -Invert to long button -Short & long button -Invert to short & long button	Set the reaction(1 bit) for button status
337	Delay read LED status after power on(1255s,0-no read)	1(5)255s	Set the delay time for LED status when power on.
338	Add other rocker	-(Add rocker B & C &D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C -Add rocker C	Add the parameter for rocker
339	LED mutual exclusion reaction side	-Left -Right -(Left & right)	Set the reaction side for LED mutual exclusion
340	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction

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OFF side') Flashing ON, other leds OFF: one LED will flash, and other leds will be OFF Flashing OFF, other leds ON: one LED will be OFF, and then other leds will be on '>=1'-ON, '0'-OFF. Other leds OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value is '0', all leds will be off '0'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value '0',.one led will be on, and other leds will be off; if receive the telegram value '1', all leds will be off 341 --LED mutual exclusion -Left Set the reaction side for LED reaction side -Right mutual exclusion -(Left & right) 3.1.2.1.5 Scene controller 200 1.1.4 M/P04.2 --->Left & Right Button General Panel scene --->Panel scene A Rocker A operation function: Scene controller --->Panel scene B Rocker A Left button --->Left & Right Button Rocker B Call scene number of the left Scene NO.01 --->Left & Right Button Rocker C Call scene toggled Disable --->Left & Right Button Rocker D Right button --->Left Button --->Right Button Call scene number of the right Scene NO.02 Disable Call scene toggled Long button operation as Invalid Delay operation for left short button(0..255s) Delay operation for right short button(0..255s) Long button time after 1s OK Cancel Default Help 342 Call scene number of the left (Scene NO.01)...Scene NO.64 Set the scene for left button

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	T		
343	Call scene toggled	-Enable	Enable/disable for calling
		-(Disable)	scene toggled
344	Toggled scene number	(Scene NO.01)Scene NO.64	Set the scene for toggle
345	Call scene number of the right	Scene NO01 (NO02)NO64	Set the scene for left button
346	Call scene toggled	-Enable	Enable/disable for calling
		-(Disable)	scene toggled
347	Toggled scene number	(Scene NO.01)Scene NO.64	Set the scene for toggle
348	Long button operation as	-(Invalid)	Set the operation for long
		-Scene dimming	press the button
		-Scene saving -Dimming and saving	Scene dimming: when you long press the button, can
		-Diffiffing and saving	dim the scene
			Scene saving: when you long
			press the button, can save
			the scene
			Dimming and saving: when
			you press the button, can
			dim and save the scene
349	Scene dimming	-(Left=Brighter, Right=Darker)	Set the parameter for scene
		-Left=Darker, Right=Brighter	dimming
350	Long button time after	0.3(1)60s	Set the time for long press
254	150		the button
351	LED status source	-(Local status)	Set the parameter for LED
		-Status from bus -Mutually exclusive display	status source Local status: the LED status
		-ividitually exclusive display	is depend on the local
			Status from bus: the LED
			status is set from the bus
			Mutually exclusive display:
			Set the button, when you
			press the button, the
			indicator will be displayed
			by your setting, for example:
			the button is set 'Flashing
			ON, the other OFF', when
			you press, this button's
			indicator will ON, others are
352	I ED status display	-/Elashing than ONI)	OFF. Set the status for LED
332	LED status display	-(Flashing, then ON) -Flashing, then OFF	-Flashing, then ON: the LED
		-Flashing, then status	will flash, and then ON
		-ON/OFF Status	-Flashing, then OFF: the LED
		,	will flash, and then off
			Flashing, then status: the
			LED will flash, and according
			to the value, will decide ON
			or OFF
			ON/OFF Status: According to
			value, will decide ON/OFF
353	Status set	-('>=1'-ON, '0'-OFF)	Set the parameter for status
		-'>=1'-OFF, '0'-ON	-'>=1'-ON, '0'-OFF: if send

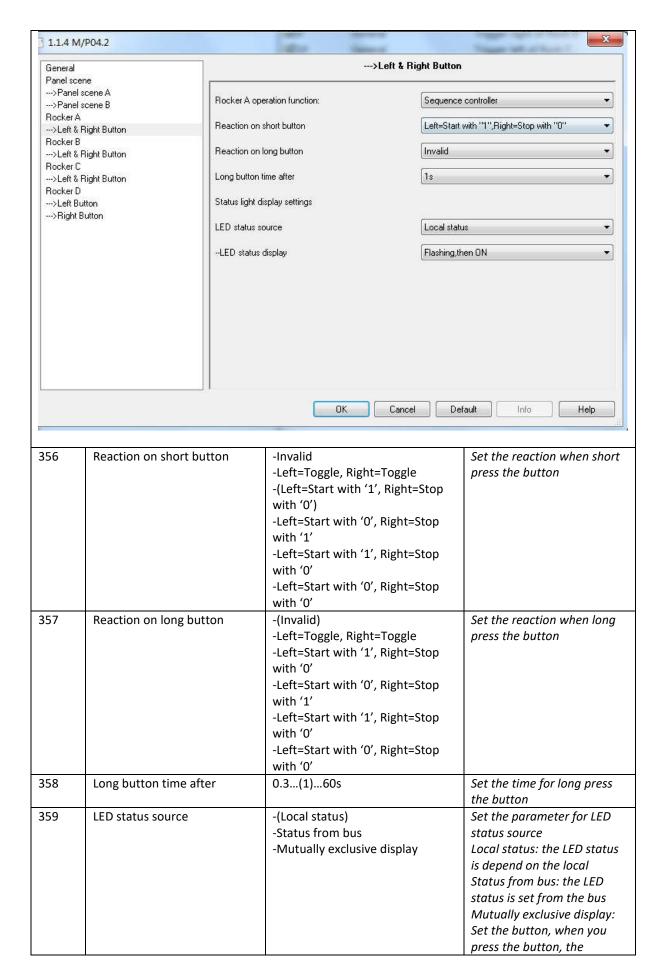
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354 355	Delay read LED status after power on(1255s, 0-no read)Add other rocker	1(5)255s -(Add rocker B & C &D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C -Add rocker C	value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON Set the delay time for LED status when power on. Add the parameter for rocker
356	LED mutual exclusion reaction side	-Left -Right -(Left & right)	Set the reaction side for LED mutual exclusion
3.1.2.1.6	LED mutual exclusion display Sequence controller	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFF: one LED will flash, and other leds will be OFF Flashing OFF, other leds ON: one LED will be OFF, and then other leds will be on '>=1'-ON, 'O'-OFF. Other leds OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value is 'O', all leds will be off 'O'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value 'O', one led will be on, and other leds will be off; if receive the telegram value '1', all leds will be off
3.1.2.1.0	_sequence controller		

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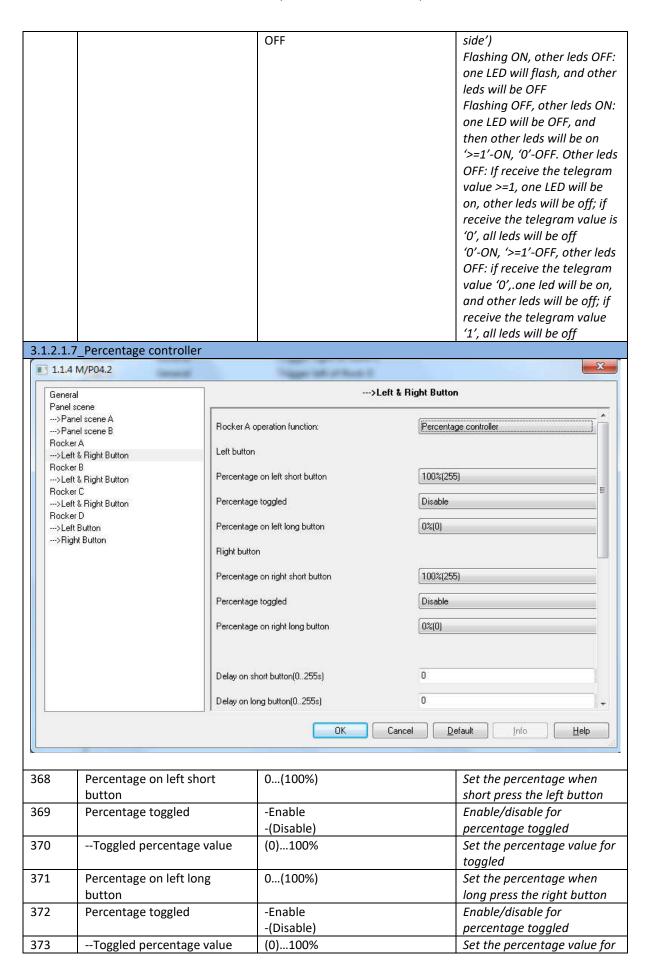
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		,	
250	LED status display	(Flashing theo ON)	indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF.
360	LED status display	-(Flashing, then ON) -Flashing, then OFF -Flashing, then status -ON/OFF Status	Set the status for LED -Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF
361	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, 'O'-OFF: if send value is '1', the LED status is ON, if the value is 'O', the LED status is OFF '>=1'-OFF, 'O'-ON: if the value is '1', the LED status is OFF, if the value is 'O', the LED status is ON
362	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
363	Button status reaction(1 bit)	-(Invalid) -Short button -Invert to short button -Long button -Invert to long button -Short & long button -Invert to short & long button	Set the reaction(1 bit) for button status
364	Delay read LED status after power on(1255s,0-no read)	1(5)255s	Set the delay time for LED status when power on.
365	Add other rocker	-(Add rocker B & C &D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C -Add rocker D	Add the parameter for rocker
366	LED mutual exclusion reaction side	-Left -Right -(Left & right)	Set the reaction side for LED mutual exclusion
367	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction

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			toggled
374	Percentage on right long	(0)100%	Set the percentage when
	button		long press the right button
375	Delay on short button	(0)255s	Set the delay time for short
	(0255s)		press the button
376	Delay on long button	(0)255s	Set the delay time for long
	(0255s)	(5)	press the button
377	LED status display	-(Flashing, then ON)	Set the status for LED
		-Flashing, then OFF	-Flashing, then ON: the LED
		-Flashing, then status -ON/OFF Status	will flash, and then ON -Flashing, then OFF: the LED
		-ON/OFF Status	will flash, and then off
			Flashing, then status: the
			LED will flash, and according
			to the value, will decide ON
			or OFF
			ON/OFF Status: According to
			value, will decide ON/OFF
378	Status set	-('>=1'-ON, '0'-OFF)	Set the parameter for status
		-'>=1'-OFF, '0'-ON	-'>=1'-ON, '0'-OFF: if send
			value is '1', the LED status is
			ON, if the value is '0', the
			LED status is OFF
			'>=1'-OFF, '0'-ON: if the
			value is '1', the LED status is
			OFF, if the value is '0', the LED status is ON
379	LED status display	-('1'-ON, '0'-OFF)	Set display for LED status
373	LED Status display	-'0'-ON, '1'-OFF	-'1'-ON, '0'-OFF: if send the
			parameter value is '1', the
			LED will be on, if send the
			parameter value is '0', the
			LED will be off.
380	Delay read LED status after	1(5)255s	Set the delay time for LED
	power on(1255s,0-no read)		status when power on.
381	Add other rocker	-(Add rocker B & C &D)	Add the parameter for
		-Add rocker B & C	rocker
		-Add rocker B & D	
		-Add rocker C & D	
		-Add rocker B -Add rocker C	
		-Add rocker D	
382	LED mutual exclusion	-Left	Set the reaction side for LED
-	reaction side	-Right	mutual exclusion
		-(Left & right)	
383	LED mutual exclusion display	-(Flashing ON, other leds OFF)	Set the LED display for
		-Flashing OFF, other leds ON	mutual exclusion(this
		- '>=1'-ON, '0'-OFF. Other leds	setting is according to the
		OFF	'Add other rocker' and 'LED
		-'0'-ON, '>=1'-OFF, other leds	mutual exclusion reaction
		OFF	side')
			Flashing ON, other leds OFF:
			one LED will flash, and other
			leds will be OFF
			Flashing OFF, other leds ON:
			one LED will be OFF, and

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then other leds will be on '>=1'-ON, '0'-OFF. Other leds OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value is '0', all leds will be off '0'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value '0',.one led will be on, and other leds will be off; if receive the telegram value '1', all leds will be off 3.1.2.1.8_Threshold controller (right is same left) 1.1.4 M/P04.2 --->Left & Right Button Panel scene --->Panel scene A Threshold controller Rocker A operation function: --->Panel scene B Rocker A Left button Rocker B Threshold value type of left button 1byte threshold --->Left & Right Button Rocker C 100 -Threshold on short button(0..255) --->Left & Right Button Bocker D -Threshold toggled Disable --->Left Button --->Right Button 150 -Threshold on long button(0..255) Right button Threshold value type of right button 1byte threshold 100 -Threshold on short button(0..255) -Threshold toggled Disable 150 -Threshold on long button(0..255) Cancel Default 384 Threshold value type of left -(1 byte threshold) Set the type for threshold button -2 bytes threshold value 385 -Threshold on short button 0...(100)...255 Set the parameter for (0...255)threshold when short press the button 386 --Threshold on short button 0...(1000)...65535 Set the parameter for threshold when short press (0...65535)the button 387 -Enable -Threshold toggled Enable/disable for threshold -(Disable) toggled 388 -- Toggled threshold value (0)...255Set the threshold value for toggled 389 -Threshold on long button 0...(150)...255 Set the parameter for (0...255)threshold when long press the button 0...(3000)...65535 390 -Threshold on long button Set the parameter for

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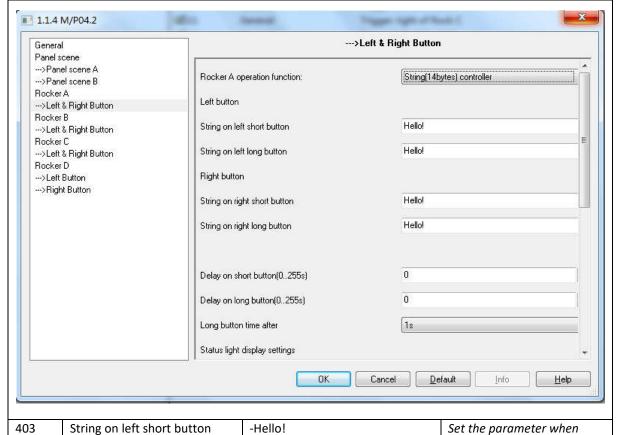
	(065535)		threshold when long press the button
391	Delay on short button (0255s)	(0)255s	Set the delay time for short press the button
392	Delay on long button (0255s)	(0)255s	Set the delay time for long press the button
393	Long button time after	0.3(1)60s	Set the time for long press the button
394	LED status source	-(Local status) -Status from bus -Mutually exclusive display	Set the parameter for LED status source Local status: the LED status is depend on the local Status from bus: the LED status is set from the bus Mutually exclusive display: Set the button, when you press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF.
395	LED status display	-(Flashing, then ON) -Flashing, then OFF -Flashing, then status -ON/OFF Status	Set the status for LED -Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF
396	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON
397	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
398	Delay read LED status after power on(1255s,0-no read)	1(5)255s	Set the delay time for LED status when power on.
399	Add other rocker	-(Add rocker B & C &D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B	Add the parameter for rocker

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		-Add rocker C	
		-Add rocker D	
400	LED mutual exclusion reaction side	-Left -Right -(Left & right)	Set the reaction side for LED mutual exclusion
401	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFF: one LED will flash, and other leds will be OFF Flashing OFF, other leds ON: one LED will be OFF, and then other leds will be on '>=1'-ON, '0'-OFF. Other leds OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value is '0', all leds will be off '0'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value '0', one led will be on, and other leds will be off; if receive the telegram value '1', all leds will be off
1.3.1.7.1.9	9 String(14bytes) controller		

3.1.2.1.9_String(14bytes) controller



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			short press the left button
404	String on left long button	-Hello!	Set the parameter when
			long press the left button
405	String on right short button	-Hello!	Set the parameter when
			short press the right button
406	String on right long button	-Hello!	Set the parameter when
			long press the button
407	Delay on short button	(0)255	Set the delay time for short
	(0255s)		press the button
408	Delay on long button	(0)255	Set the delay time for long
	(0255s)		press the button
409	Long button time after	0.2(1)60	Set the time for long press
			the button
410	LED status source	-(Local status)	Set the parameter for LED
		-Status from bus	status source
		-Mutually exclusive display	Local status: the LED status
			is depend on the local
			Status from bus: the LED
			status is set from the bus
			Mutually exclusive display:
			Set the button, when you
			press the button, the
			indicator will be displayed
			by your setting, for example:
			the button is set 'Flashing
			ON, the other OFF', when
			you press, this button's
			indicator will ON, others are OFF.
411	LED status display	-(Flashing, then ON)	Set the status for LED
		-Flashing, then OFF	-Flashing, then ON: the LED
		-Flashing, then status	will flash, and then ON
		-ON/OFF Status	-Flashing, then OFF: the LED
		,	will flash, and then off
			Flashing, then status: the
			LED will flash, and according
			to the value, will decide ON
			or OFF
			ON/OFF Status: According to
			value, will decide ON/OFF
412	LED status display	-('1'-ON, '0'-OFF)	Set display for LED status
		-'0'-ON, '1'-OFF	-'1'-ON, '0'-OFF: if send the
			parameter value is '1', the
			LED will be on, if send the
			parameter value is '0', the
			LED will be off.
413	Delay read LED status after	1(5)255s	Set the delay time for LED
	power on(1255s,0-no read)		status when power on.
414	Add other rocker	-(Add rocker B & C &D)	Add the parameter for
		-Add rocker B & C	rocker
		-Add rocker B & D	
		-Add rocker C & D	
		-Add rocker B	
		-Add rocker C	
		-Add rocker D	
415	LED mutual exclusion	-Left	Set the reaction side for LED

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reaction side		-Right		mutual exclusion
16LED mutual e	xclusion display	-(Left & right) -(Flashing ON, other leds OF -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other le OFF -'0'-ON, '>=1'-OFF, other led OFF	l ds	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LEE mutual exclusion reaction side') Flashing ON, other leds OF one LED will flash, and othe leds will be OFF Flashing OFF, other leds ON one LED will be OFF, and then other leds will be on '>=1'-ON, 'O'-OFF. Other led OFF: If receive the telegran value >=1, one LED will be on, other leds will be off; if receive the telegram value 'O', all leds will be off 'O'-ON, '>=1'-OFF, other led OFF: if receive the telegran value 'O', one led will be on and other leds will be off; if receive the telegram value 'O', one led will be off; if receive the telegram value 'O', one led will be off; if receive the telegram value 'O', one led will be off; if receive the telegram value
1.2.1.10_Alternate con	troller (Alternate	! <1>-<4>'s setting is same.)		'1', all leds will be off
1.1.4 M/P04.2	<u> </u>			23
General Panel scene		>Left & Rig	ht Button	5
General	+1 S51+500	>Left & Rig	ht Button	
General Panel scene>Panel scene A>Panel scene B Rocker A>Left & Right Button Rocker B	Left button	peration function:	Alternate	controller
General Panel scene	Left button Alternate<1	peration function:		controller
General Panel scene>Panel scene A>Panel scene B Rocker A>Left & Right Button Rocker B>Left & Right Button	Left button Alternate<1Short butte	peration function:	Alternate of	controller
General Panel scene>Panel scene A>Panel scene B Rocker A>Left & Right Button Rocker B>Left & Right Button Rocker C>Left & Right Button Rocker D	Left button Alternate<1Short butte	peration function: > on value(1 bit) on value(1 bit)	Alternate of 1 bit value	controller
General Panel scene>Panel scene A>Panel scene B Rocker A>Left & Right Button Rocker B>Left & Right Button Rocker C>Left & Right Button Rocker D>Left Button	Left button Alternate<1Short buttoLong butto Alternate<2	peration function: > on value(1 bit) on value(1 bit)	Alternate of 1 bit value 1	controller
General Panel scene>Panel scene A>Panel scene B Rocker A>Left & Right Button Rocker B>Left & Right Button Rocker C>Left & Right Button Rocker D>Left Button	Left button Alternate<1Short buttoLong butto Alternate<2Short butto	peration function: > on value(1 bit) > >	Alternate of 1 bit value 1	controller
General Panel scene>Panel scene A>Panel scene B Rocker A>Left & Right Button Rocker B>Left & Right Button Rocker C>Left & Right Button Rocker D>Left Button	Left button Alternate<1Short buttoLong butto Alternate<2Short butto	peration function: > on value(1 bit) > on value(1 bit) > on value(1 bit) on value(1 bit)	Alternate of 1 bit value 1 0 1 bit value 1	controller
Panel scene>Panel scene A>Panel scene B Rocker A>Left & Right Button Rocker B>Left & Right Button Rocker C>Left & Right Button Rocker D>Left Button	Left button Alternate<1Short buttoLong butto Alternate<2Short buttoLong butto	peration function: > on value(1 bit) > on value(1 bit) > on value(1 bit) on value(1 bit) > on value(1 bit)	Alternate of 1 bit value 1 0 0 1 bit value 1 0 0	controller
General Panel scene>Panel scene A>Panel scene B Rocker A>Left & Right Button Rocker B>Left & Right Button Rocker C>Left & Right Button Rocker D>Left Button	Left button Alternate<1Short buttoLong buttoShort buttoLong buttoLong buttoLong butto Alternate<3 Alternate<4	peration function: > on value(1 bit) > on value(1 bit) > on value(1 bit) on value(1 bit) > on value(1 bit)	Alternate of 1 bit value 1 0 1 bit value 1 0 Invaild	controller
General Panel scene>Panel scene A>Panel scene B Rocker A>Left & Right Button Rocker B>Left & Right Button Rocker C>Left & Right Button Rocker D>Left Button	Left button Alternate<1Short buttoLong butto Alternate<2Short buttoLong buttoLong butto Alternate<3 Alternate<4 Alternate or	peration function: > on value(1 bit) > on value(1 bit) > on value(1 bit) on value(1 bit) > on value(1 bit) > >	Alternate of 1 bit value 1 bit value 1 bit value 1 bit value 1 linvaild	controller
General Panel scene>Panel scene A>Panel scene B Rocker A>Left & Right Button Rocker B>Left & Right Button Rocker C>Left & Right Button Rocker D>Left Button	Left button Alternate<1Short buttoLong butto Alternate<2Short buttoLong buttoLong butto Alternate<3 Alternate<4 Alternate or	peration function: > on value(1 bit)	Alternate of 1 bit value 1 bit value 1 bit value 1 bit value 1 linvaild Invaild Enable Disable	controller

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-2 byte value



44.5	T 61 . 1	T = -	
418	Short button value (1 bit)	-Toggle	Set the value for short press
		-0	the button
		-(1)	Toggle: when short press the
			button, send the telegram
			'0' at first, next time , will
			send '1'
			0-will send the telegram
			value 'O' when short press
			the button
			1-will send the telegram '1'
			when short press the button
419	Long button value (1 bit)	-Toggle	Set the value for long press
		-(0)	the button
		-1	Toggle: when long press the
			button, send the telegram
			'O' at first, next time , will
			send '1'
			0-will send the telegram
			value 'O' when long press the
			button
			1-will send the telegram '1'
			when long press the button
420	Short button value(0255)	(0)255	Set the value for short press
			the button
421	Long button value(0255)	(0)255	Set the value for long press
	, ,		the button
422	Short button value	(0)65535	Set the value for short press
	(065535)		the button
423	Long button value	(0)65535	Set the value for long press
	(065535)		the button
424	Alternate on left/right short	-(Enable)	Enable/disable for alternate
	button	-Disable	when short press the
			left/right button
425	Alternate on left/right long	-Enable	Enable/disable for alternate
	button	-(Disable)	when long press the
		, ,	left/right button
426	Long button time after	0.2(1)60	Set the time for long press
			the button
427	LED status source	-(Local status)	Set the parameter for LED
		-Status from bus	status source
		-Mutually exclusive display	Local status: the LED status
		, , , , , , , , , , , , , , , , , , , ,	is depend on the local
			Status from bus: the LED
			status is set from the bus
			Mutually exclusive display:
			Set the button, when you
			press the button, the
			indicator will be displayed
			by your setting, for example:
			the button is set 'Flashing
			ON, the other OFF', when
			you press, this button's
			indicator will ON, others are
			OFF.
120	LED status display	(Flashing than ON)	
428	LED status display	-(Flashing, then ON)	Set the status for LED
		-Flashing, then OFF	-Flashing, then ON: the LED

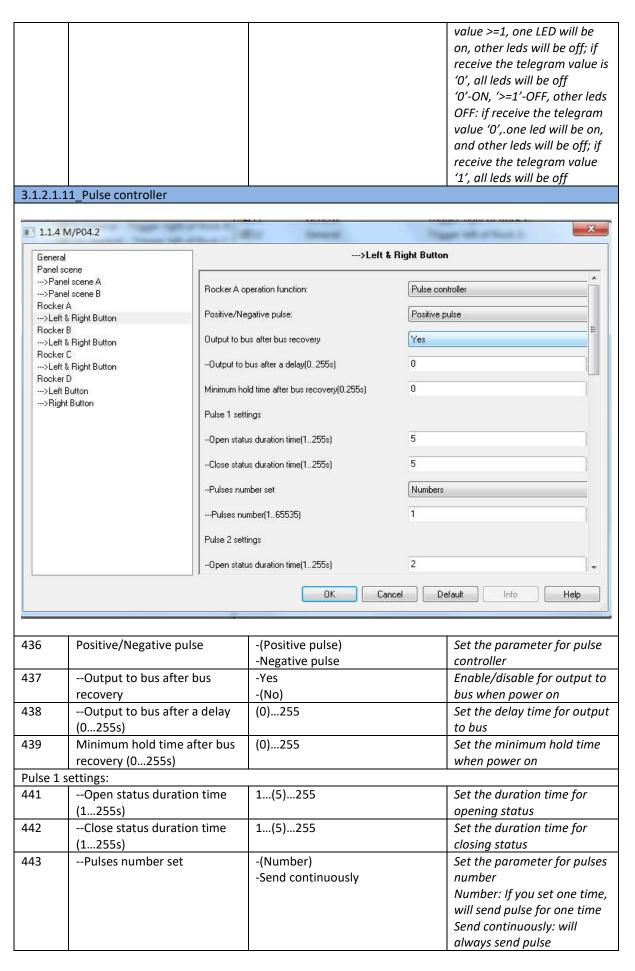
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		-Flashing, then status -ON/OFF Status	will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF
429	Status set	-('>=1'-ON, '0'-OFF) -'>=1'-OFF, '0'-ON	Set the parameter for status -'>=1'-ON, '0'-OFF: if send value is '1', the LED status is ON, if the value is '0', the LED status is OFF '>=1'-OFF, '0'-ON: if the value is '1', the LED status is OFF, if the value is '0', the LED status is ON
430	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
431	Button status reaction(1 bit)	-(Invalid) -Short button -Invert to short button -Long button -Invert to long button -Short & long button -Invert to short & long button	Set the reaction(1 bit) for button status
432	Delay read LED status after power on(1255s,0-no read)	1(5)255s	Set the delay time for LED status when power on.
433	Add other rocker	-(Add rocker B & C &D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C	Add the parameter for rocker
434	LED mutual exclusion reaction side	-Left -Right -(Left & right)	Set the reaction side for LED mutual exclusion
435	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFF: one LED will flash, and other leds will be OFF Flashing OFF, other leds ON: one LED will be OFF, and then other leds will be on '>=1'-ON, 'O'-OFF. Other leds OFF: If receive the telegram

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444	Pulses number (165535)	(1)65535	Set the number for sending
Pulse 2	sotting		pulse
445	Open status duration time	1(2)255s	Set the duration time for
113	(1255s)	1(2)2333	opening status
446	Close status duration time	1(2)255s	Set the duration time for
	(1255s)		closing status
447	Pulses number set	-(Number)	Set the parameter for pulses
		-Send continuously	number
			Number: If you set one time,
			will send pulse for one time Send continuously: will
			always send pulse
448	Pulses number (165535)	(1)65535	Set the number for sending
	,	(, , , , , , , , , , , , , , , , , , ,	pulse
449	Reaction on left/right short	-Invalid	Set the parameter for
	button	-(Pulse 1)	reaction when short press
		-Pulse 2	the button
		-Toggle	Pulse1: when short press the
		-Stop	left/right button, will send pulse 1
			Pulse 2: when short press the
			left/right button, will send
			pulse 2
			Toggle: when short press the
			left/right button, will send
			pulse1 and next time ,will
			send pulse 2
			Stop: when short press the left/right button, will stop
			sending the pulses
450	Reaction on left/right long	-Invalid	Set the parameter for
	button	-Pulse 1	reaction when long press the
		-(Pulse 2)	button
		-Toggle	Pulse 1: when long press the
		-Stop	left/right button, will send
			pulse 1 Pulse 2: when long press the
			left/right button, will send
			pulse 2
			Toggle: when long press the
			left/right button, will send
			pulse 1and next time, will
			send pulse 2
			Stop: when long press the
			left/right button, will stop sending the pulses
451	Long button time after	0.3(1)60s	Set the time for long press
	and a second direct		the button
452	LED status source	-(Local status)	Set the parameter for LED
		-Status from bus	status source
		-Mutually exclusive display	Local status: the LED status
			is depend on the local
			Status from bus: the LED
			ctatus is sat from the hir-
			status is set from the bus Mutually exclusive display:

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	T	T	
			press the button, the indicator will be displayed by your setting, for example: the button is set 'Flashing ON, the other OFF', when you press, this button's indicator will ON, others are OFF.
453	LED status change	-(Only button pressed) -When impulse level change	Set the parameter for LED status Only button pressed: press the button, the LED status will be changed When impulse level change: when the impulse level is changed, the LED status will be changed
454	LED status display	-(Flashing, then ON) -Flashing, then OFF -Flashing, then status -ON/OFF Status	Set the status for LED -Flashing, then ON: the LED will flash, and then ON -Flashing, then OFF: the LED will flash, and then off Flashing, then status: the LED will flash, and according to the value, will decide ON or OFF ON/OFF Status: According to value, will decide ON/OFF
455	LED status display	-('1'-ON, '0'-OFF) -'0'-ON, '1'-OFF	Set display for LED status -'1'-ON, '0'-OFF: if send the parameter value is '1', the LED will be on, if send the parameter value is '0', the LED will be off.
456	Delay read LED status after power on(1255s, 0-no read)	1(5)255	Set the delay time for reading LED status when power on
457	Add other rocker	-(Add rocker B & C &D) -Add rocker B & C -Add rocker B & D -Add rocker C & D -Add rocker B -Add rocker C -Add rocker C	Add the parameter for rocker
458	LED mutual exclusion reaction side	-Left -Right -(Left & right)	Set the reaction side for LED mutual exclusion
459	LED mutual exclusion display	-(Flashing ON, other leds OFF) -Flashing OFF, other leds ON - '>=1'-ON, '0'-OFF. Other leds OFF -'0'-ON, '>=1'-OFF, other leds OFF	Set the LED display for mutual exclusion(this setting is according to the 'Add other rocker' and 'LED mutual exclusion reaction side') Flashing ON, other leds OFF: one LED will flash, and other leds will be OFF Flashing OFF, other leds ON:

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one LED will be OFF, and then other leds will be on '>=1'-ON, '0'-OFF. Other leds OFF: If receive the telegram value >=1, one LED will be on, other leds will be off; if receive the telegram value is '0', all leds will be off '0'-ON, '>=1'-OFF, other leds OFF: if receive the telegram value '0',.one led will be on, and other leds will be off; if receive the telegram value '1', all leds will be off 3.1.2.1.12 Combunation controller X 1.1.4 M/P04.2 --->Left & Right Button General Panel scene --->Panel scene A Rocker A operation function: Combination controller --->Panel scene B Rocker A Left button --->Left & Right Button Rocker B Invalid Left button object type 1 --->Left & Right Button Rocker C Invalid Left button object type 2 --->Left & Right Button Rocker D --->Left Button Left button object type 3 Invalid --->Right Button Invalid Left button object type 4 Invalid Left button object type 5 Invalid Left button object type 6 Invalid Left button object type 7 Left button object type 8 Invalid Left button object type 9 Invalid Left button object type 10 Invalid Default Info Help 460 Left/right button object type -(Invalid) Set the type for left/right 1...10 -Switch controller button object -Shutter controller -Scene controller -Sequence controller -Percentage controller -Threshold controller -String (14bytes) controller 461 -Shutter value -Toggle Set the parameter for -(UP) shutter -DOWN 462 -Scene value -(Scene NO.01...scene NO.64) Set the parameter for scene 463 -Scene toggled -Yes Enable/disable the scene -(No) toggled 464 -Toggled scene No. is Scene N0.1 ...(No.2)...SceneNO.64 Set the scene for toggled 465 Set the parameter for -Sequence value -Toggle -(Start) sequence

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		-Stop	
466	-Percentage value	0 (100%)	Set the value for percentage
467	-Percentage toggled	-Yes	Enable/disable percentage
		-(No)	toggled
468	-Toggled percentage is	(0)100%	Set the value for toggled percentage
469	-Threshold value type	-(1 byte threshold)	Set the type for threshold
		-2 bytes threshold	value
470	-Threshold (0255) value	0(255)	Set the value for the
471	-Threshold (065535) value	0(1000)65535	threshold
472	-Threshold toggled	-Yes	Enable/disable the threshold
		-(No)	toggled
473	-Toggled threshold (0255) is	(0)255	Set the parameter for
474	-Toggled threshold (065535)	(0)65535	toggled threshold
	is		
475	-String (14 bytes) value	(Hello!)	Set the parameter for
			String(14 bytes)

D. Communication Objects

D.0 General

Number	Name	Object Function		Description	Group Addresses	Length	C R W T	U Data
⊒ ‡ 0	General	Heartbeat telegr	am			1 bit	C T	-
■ ₹1	General	Backlight brightr	ness			1 Byte	C - W T	U
⊒ 2 2	General	Indicator on brig	htness			1 Byte	LByte C - W T U	
⊒ ‡3	General	Indicator off brig	htness			1 Byte	1 Byte C - W T U	
□ ₹4	General	Infrared active/in	nactive			1 bit	1 bit C - W T U	
⊒ ‡ 5	General	Lock buttons				1 bit	1 bit C - W T U	
⊒ ‡6	General	Trigger left of Ro				1 bit		
■ ₹7	General	Trigger right of I	Rock A			1 bit	C - W T	U
⊒ ‡8	General	Trigger left of Ro				1 bit	C - W T	U
□ 2 9	General	Trigger right of I				1 bit	C - W T	U
■ 10	General	Trigger left of Ro				1 bit	C - W T	-
■211	General	Trigger right of I				1 bit	C - W T	_
■ 2 ■ 2 13	General General	Trigger left of Ro Trigger right of I				1 bit 1 bit	C - W T C - W T	-
.,								
NO.	Object nan	ne	Function	F	lags		Data type	
0	General		Heartbeat	C	: Т		DPT1.003	
			telegram				1bit	
This con	nmunication ob	ject is used to	send the heartbeat to	elegram				
1	General		Backlight brightness	C۷	WTU		DPT5.001	
							1byte	
2	General		Indicator on	CV	N T U		DPT5.001	
			brightness				1byte	
3	General		Indicator off	C V	N T U		DPT5.001	
			brightness				1 byte	
	ommunication o	objects are use	d to set the brightnes	SS.				
These co								
These co	General		Infrared	C	WTU		DPT1.003	3

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This comn	nunication object is used t	o enable/disable for locki	ng the button	
6-10	General	Trigger left/right of	CWTU	DPT1.008
		Rock A-D		1 bit
This comm	nunication is used to trigg	er left/right button		

D 1 Independent button mode

	,	e A's setting is same scene B,	•	•	•
■20	Panel scene A Call s	cene (1byte)		1 Byte	C - W T L
₽ 21		cene (1bit)		1 bit	C - W T L
□ ‡22		scene (1bit)		1 bit C - V	
□ 23		ct 1 value(1bit)		1 bit	C - W T L
	· · · · · · · · · · · · · · · · · · ·	ct 2 value(1bit)		1 bit	C - W T L
**		ct 3 value(1bit)		1 bit 1 bit	C-WTL
⊒420 ⊒‡27		ct 4 value(1bit) ct 5 value(1bit)		1 bit	C - W T L
		ct 6 value(1bit)		1 bit	C - W T L
•	•	ct 7 value(1bit)		1 bit	C - W T U
	•	ct 8 value(1bit)		1 bit	C - W T L
⊒ ‡31	Panel scene A Obje	ct 9 value(1bit)		1 bit	C - W T L
	Panel scene A Obje	ct 10 value(1bit)		1 bit	C - W T L
NO.	Object name	Function	Flags	Data	type
	+				type
20	Panel scene A	Call scene (1 byte)	CWTU	DPT	18.001
				1 b	yte
This comr	munication object is u	sed to call scene(1 byte)			
21	Panel scene A	Call scene (1 bit)	CWTU	DPT1.001	
				1 bit	
This comr	munication object is u	sed to call scene (1 bit)			
22	Panel scene A	Save scene (1 bit)	CWTU	DP	T1.001
		, ,		1	L bit
This comr	nunication object is u	sed to save scene (1 bit)			
2332	Panel scene A	Object 1-10 value (1	CWTU	DP	T1.001
		bit)			L bit
		/			
2332	Panel scene A	Object 1-10 value (1	CWTU	DP	T5.001
		byte: scaling)		1 byte	
2332	Panel scene A	Object 1-10 value	CWTU	DPT5.004	
		(0255)			byte
2332	Panel scene A	Object 1-10 value	CWTU		T9.001
2002	Tuner scene /	(2byte:float)	C W 1 C		byte
2332	Panel scene A	Object 1-10 value	CWTU		T7.001
		(065535)	· · ·		byte
2332	Panel scene A	Object 1-10 value	CWTU		T232.600
		(3byte:RGB)		1 _	byte

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⊒ ‡ 60	Rocker A left short Switching(Toggle)		1 bit	C - W T U
⊒ ‡61	Rocker A left long Switching(Toggle)			1 bit	C - W T U
⊒ ‡ 62	Rocker A left delay send Switching			1 bit	C - W T U
⊒ ♯70	Rocker A left led status Switch left	led status		1 bit	C - W T U
NO.	Object name	Function	Flags	Da	ta type
60	Rocker A left short	Switching	CWTU	DP	T1.001
		(Toggle/ON/OFF)		1	bit
61	Rocker A left long	Switching	CWTU	DP	T1.001
		(Toggle/ON/OFF)		1	bit
62	Rocker A left delay	Switching	CWTU	DP	T1.001
	send			1	bit
70	Rocker A left led	Switch left led	CWTU	DP	T1.001
	status	status		1 bit	

Object	s "Dimming controller"				
⊒ ‡60	Rocker A left short Switching(Toggle)		1 bit	C - W T U
⊒ ‡61	Rocker A left long Dimming			4 bit	C - W T U
⊒ ‡62	Rocker A left delay send Switching			1 bit	C - W T U
⊒ ‡ 70	Rocker A left led status Dimming l	eft led status		1 bit	C - W T U
NO.	Object name	Function	Flags	Data ty	/pe
60	Rocker A left short	Switching	CWTU	DPT 1.	001
		(Toggle/ON/OFF)		1 bit	İ
61	Rocker A left long	Dimming	CWTU	DPT 3.	007
				4 bit	:
62	Rocker A left delay	Switching	CWTU	DPT 1.	001
	send			1 bit	į
70	Rocker A left led status	Dimming left led	CWTU	DPT 1.	001
		status		1 bit	t

Objects '	"Shutter controller"				
⊒ ‡ 60	Rocker A left Adjust for	shutter/Stop		1 bit	C - W T U
⊒ ‡ 61	Rocker A left Move for	shutter		1 bit C - W T	
■ 2 70	Rocker A left led status Shutter lef	t led status		1 bit	C - W T U
NO.	Object name	Function	Flags		Data type
60	Rocker A left	Adjust for shutter/Stop	CWTU	D	PT 1.007
					1 bit
61	Rocker A left	Move for shutter	CWTU	DPT 1.008	
					1 bit
70	Rocker A left led status	Shutter left led status	CWTU	D	PT 1.001
					1 bit
This com	munication object is used	to set the shutter controller	•		

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⊒ ‡ 60	Rocker A left short Flexible			1 bit	C - W T U
⊒ ‡61	Rocker A left long Flexible			1 bit	C - W T U
⊒ ‡70	Rocker A left led status Flexible lef	t led status		1 bit	C - W T U
NO.	Object name	Function	Flags	Da	ta type
60	Rocker A left short	Flexible	CWTU	DP ⁻	Γ 1.001
					1 bit
61	Rocker A left long	Flexible	CWTU	DP	T1.001
					1 bit
70	Rocker A left led	Flexible left led	CWTU	DP	T1.001
	status	status		:	l bit

Object	s "Scene controller"							
⊒ ‡ 60	Rocker A left short Call scene	,		1 Byte	С -	W	Т	U
⊒ ‡61	Rocker A left long Scene din	nming		4 bit	С -	W	T	U
⊒ ‡ 70	Rocker A left led status Scene left	led status		1 bit	С -	W	Т	U
No	Object name	Function	Flags	Data type				
60	Rocker A left short	Call scene	CWTU	DPT18.001				
				1 Byte				
61	Rocker A left long	Scene dimming	CWTU	DPT3.001				
				4 bit				
70	Rocker A left led	Scene left led	CWTU	DPT1.001				
	status	status		1 bit				
These	communication objecets are	used for scene contro	oller, when you pres	s the button, can co	ntrol	the		
scene								

⊒ ‡ 60	Rocker A left short Sequence	,		1 bit	C - W T U
⊒ ‡ 61	Rocker A left long Sequence	•		1 bit	C - W T U
⊒ ‡ 70	Rocker A left led status Sequence	left led status		1 bit	C - W T U
NO.	Object name	Function	Flags	Data ty	pe
60	Rocker A left short	Sequence	CWTU	DPT1.0	10
				1 bit	
61	Rocker A left long	Sequence	CWTU	DPT1.0)10
				1 bit	
70	Rocker A left led	Sequence left led	CWTU	DPT1.0)10
	status	status		1 bit	

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■試60 ■試70	Rocker A left Percentage on Rocker A left led status Percentage lef			1 Byte 1 bit	C - W T U
NO.	Object name	Function	Flags	Data type	
60	Rocker A left	Percentage on left	CWTU	DPT 5.001 1 byte	
70	Rocker A left led status	Percentage left led	CWTU	DPT1.001	
		status		1 bit	

Objects	"Threshold controller"				
⊒ ដ 60 ⊒ ដ 70	Rocker A left Threshold(1b) Rocker A left led status Threshold left	•		1 Byte 1 bit	C - W T U C - W T U
NO.	Object name	Function	Flags	Data	a type
60	Rocker A left	Threshold (1 byte)	CWTU	DPT	5.004
				1 b	yte
60	Rocker A left	Threshold (2 bytes)	CWTU	DPT	7.001
				2	bytes
70	Rocker A left led status	Threshold left led	CWTU	DPT	1.001
		status		1 1	oit
This cor	mmunication object is used fo	r threshold controller, w	hen press button, wil	send the th	reshold value.

Object 로 60 로 70		troller" ring(14bytes) value ring left led status		14 Byte C - W T U 1 bit C - W T U
NO.	Object name	Function	Flags	Data type
60	Rocker A left	String (14 bytes) value	CWTU	DPT 16.000
				14 bytes
70	Rocker A left led	String left led status	CWTU	DPT1.001
	status			1 bit
This co	mmunication object is	used for string (14 bytes) contro	oller, when press the	button, will send the string

Objects	s "Alternate contro	oller"			
⊒ ≵60	Rocker A left	Alternate <1>(1 bit)		1 bit	C - W T U
⊒ ‡ 61	Rocker A left	Alternate <2>(1 bit)		1 bit	C - W T U
⊒ ‡ 62	Rocker A left	Alternate <3>(1 bit)		1 bit	C - W T U
⊒ ≵63	Rocker A left	Alternate <4>(1 bit)		1 bit	C - W T U
⊒ 270	Rocker A left	Alternate left led status		1 bit	C - W T U
NO.	Object name	Function	Flags	Dat	a type
60	Rocker A left	Alternate <1>(1 bit)	CWTU		1.001
				14 ا	oytes
60	Rocker A left	Alternate <1>(1 byte)	CWTU	DPT	5.010
				1 k	oyte

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60	Rocker A left	Alternate <1>(2 byte)	CWTU	DPT7.001
				2 byte
61	Rocker A left	Alternate <2>(1 bit)	CWTU	DPT 1.001
				1 bit
61	Rocker A left	Alternate <2>(1 byte)	CWTU	DPT5.010
				1 byte
61	Rocker A left	Alternate <2>(2 byte)	CWTU	DPT7.001
				2 byte
62	Rocker A left	Alternate <3>(1 bit)	CWTU	DPT 1.001
				1 bit
62	Rocker A left	Alternate <3>(1 byte)	CWTU	DPT5.010
				1 byte
62	Rocker A left	Alternate <3>(2 byte)	CWTU	DPT7.001
				2 byte
63	Rocker A left	Alternate <4>(1 bit)	CWTU	DPT 1.001
				1 bit
63	Rocker A left	Alternate <4>(1 byte)	CWTU	DPT5.010
				1 byte
63	Rocker A left	Alternate <4>(2 byte)	CWTU	DPT7.001
				2 byte
70	Rocker A left	Alternate left led status	CWTU	DPT 1.001
				1 bit
This co	ommunication object	is used for Alternate controller	·	·

Object	s "Pulse controller"					
■試60 ■試70	Rocker A left Rocker A left	Pulse left Pulse led status		1 bit 1 bit	C - W T U C - W T U	
NO.	Object name	Function	Flags	Da	ta type	
60	Rocker A left	Pulse left	C WTU	DP	T 1.009	
				1 b	oit	
70	Rocker A left	Pulse led status	C W T U	DP	T1.001	
				1	bit	
This communication object is used for pulse controller, when press the button, will send the pulse value						

Object	Objects "Combination controller" (you can set same or different type, here, take one kind of setting as an							
example)								
■2 60	Rocker A left	COMB OBJ1 s	witching		1 bit	C T -		
■2 61	Rocker A left	COMB OBJ2 s	hutter		1 bit	C T -		
⊯ 62	Rocker A left	COMB OBJ3 s	cene		1 Byte	C T -		
■2 63	Rocker A left	COMB OBJ4 s	COMB OBJ4 sequence			C T -		
武464	Rocker A left	COMB OBJ5 p	COMB OBJ5 percentage			C T -		
■ 2 65	Rocker A left	COMB OBJ6 tl	COMB OBJ6 threshold(0255)			C T -		
■2 66	Rocker A left	COMB OBJ7 S	COMB OBJ7 String(14bytes)			C T -		
<u>⊒</u> ‡70	: 国 70 Rocker A left Combination led status 1 bit C - W T					C - W T U		
NO.	NO. Object name		Function	Flags	Dat	a type		
60	Rocker A left		COMB OBJ1	COMB OBJ1 C T		1.001		
			switching		1 k	oit		

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61	Rocker A left	COMB OBJ2 shutter	СТ	DPT 1.008 1 bit
62	Rocker A left	COMB OBJ3 scene	СТ	DPT 18.001 1 byte
63	Rocker A left	COMB OBJ4 sequence	СТ	DPT 1.010 1 bit
64	Rocker A left	COMB OBJ5 percentage	СТ	DPT 5.001 1 byte
65	Rocker A left	COMB OBJ6 Threshold(0255)	СТ	DPT 5.004 1 byte
65	Rocker A left	COMB OBJ6 Threshold(065535)	СТ	DPT 7.001 2 bytes
66	Rocker A left	COMB OBJ7 String(14 bytes)	СТ	DPT 16. 000 14 bytes
70	Rocker A left	Combination led status	CWTU	DPT1.001 1 bit

These communication objects are used for combination controller, according to the object type, can control different target

D 2 Combined button mode (The combined button mode's setting is same as the independent button)