















## PRODUCT SPECIFICATIONS

### USB charger outlet Art.9100 – 5Vdc 1.0A

1. **Input Voltage:** 100Vac-240Vac 
2. **Input Frequency:** 50Hz-60Hz 
3. **Output Voltage:** 5.0Vdc nominal 
4. **Output current:** 1.0 A nominal 
5. **Efficiency:** 68.5% min. Energy Star 2.0 
6. **Output ripple:** less than 250mV with output load from 0A to 1.0A. 
7. **Short Circuit Protection, Over Voltage Protection, Over Current Protection:** self-recovery when the fault condition is removed 
8. **Operating Temperature:** 0 °C to +40 °C. 
9. **Storage Temperature:** -20 °C to +70 °C. 
10. **Burn-in:** a minimum of 4 Hours burn-in test at 40 °C ± 5 °C under full load condition 
11. **MTBF:** at least 50,000 hours at 25 °C, at full load and nominal input condition. 
12. **EMI Standards:** EN55022 Class B 
13. **EMS Standards:** EN 61000-4 

**PCB Size:** 33,0 x 34,4mm 



9100

Alimentatore 1 presa USB - 5V 1,0A - per smartphone  
USB charger 1 outlet - 5V 1,0A - for smartphone