Overview

HDL-MSP2400.232 is a power supply module. It can provide 24V DC of voltage, 2400mA of current to the Buspro system.

Functions

- Protection: over voltage and short circuit
- Power Supply: 24V DC

Installation Steps

- Mount the device on the DIN rail installation inside the DB box
- Connect HDL Buspro cable.
- Connect AC power to the device.
- Check the connection, avoid any mistakes.

HDL Buspro Cable Guide

<table>
<thead>
<tr>
<th>CAT5/CAT5E</th>
<th>HDL Buspro</th>
<th>HDL Buspro/KNX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brown/Orange</td>
<td>24V DC</td>
<td>Red</td>
</tr>
<tr>
<td>Brown white/Orange white</td>
<td>COM</td>
<td>Black</td>
</tr>
<tr>
<td>Blue white/Green white</td>
<td>DATA-</td>
<td>White</td>
</tr>
<tr>
<td>Blue/Green</td>
<td>DATA+</td>
<td>Yellow</td>
</tr>
</tbody>
</table>

Important Notes

- Buspro cable - CAT5E or HDL Buspro/KNX cable
- Buspro connection - Series connection (hand-in-hand)
- When too many devices in one Buspro system, one power supply module is not enough, in that case, it should parallel connect to two or more power supply modules, and should cut off the 24V DC power supply.
**Dimensions and Wiring**

- Input Voltage
- Power indicator
- HDL Buspro interface

**Safety Precautions**

- The screw down torque should not exceed 0.4Nm
- Installation: Inside DB box.
- Do not connect AC power to HDL Buspro interface and the terminal of 24V DC power supply.
- Do not let the module come into contact with hazardous liquids or corrosive gases.
- Ensure good ventilation.

**Package Contents**

- Datasheet ×1
- Device ×1
- Warranty card ×1