

QL PS1202

POWER SUPPLY MODULE

The QL PS1202 is a 12V DC power supply module for the QL NET bus. It delivers the power to the bus devices that take power from the bus. Most of these devices include the control devices or the user interfaces. The DIN rail mountable module is totally self-contained and it does not communicate on the bus. It only feeds power to the bus.

The module has a voltage adjust knob for finely adjusting the output voltage to $\pm 0.5V$ DC.

Specifications

Power Supply

100-270V AC, 50/60 Hz

QL NET Power Supply Capacity

2A

Connectors

QL NET Power : Non-detachable 4 pin 3.5mm connector

Power in : Non-detachable 3 pin 3.5mm connector

LED indicators

1 Green LED to show status of power

Voltage Adjust

Rotary knob inside accessible via small cross screwdriver

Safety Regulatory Compliance

CE

Dimensions

90mm (W) x 88mm (H) x 57mm (D)

Weight

310g



- *Maximum 2A output*
- *DIN rail mountable*
- *Fine adjustment of output voltage available*

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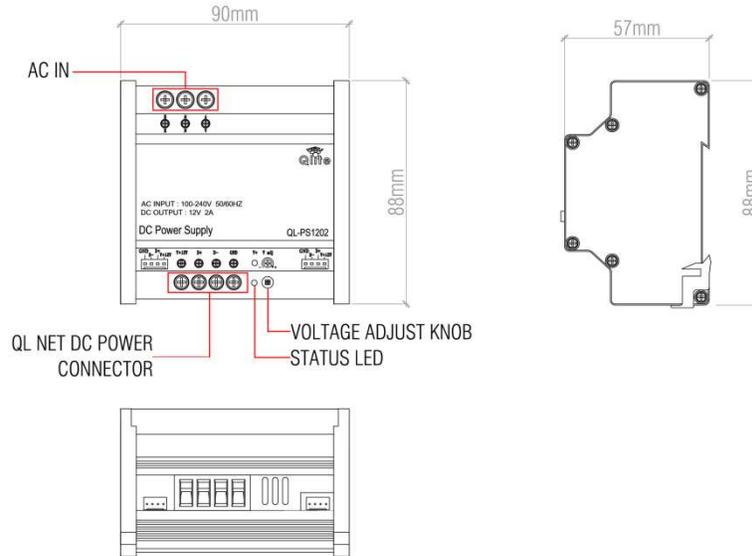


Fig 1. Module Details

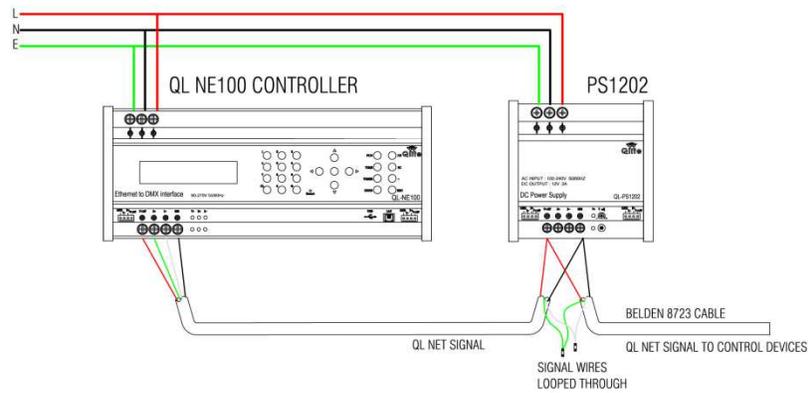


Fig 2. Module Typical Connection 1

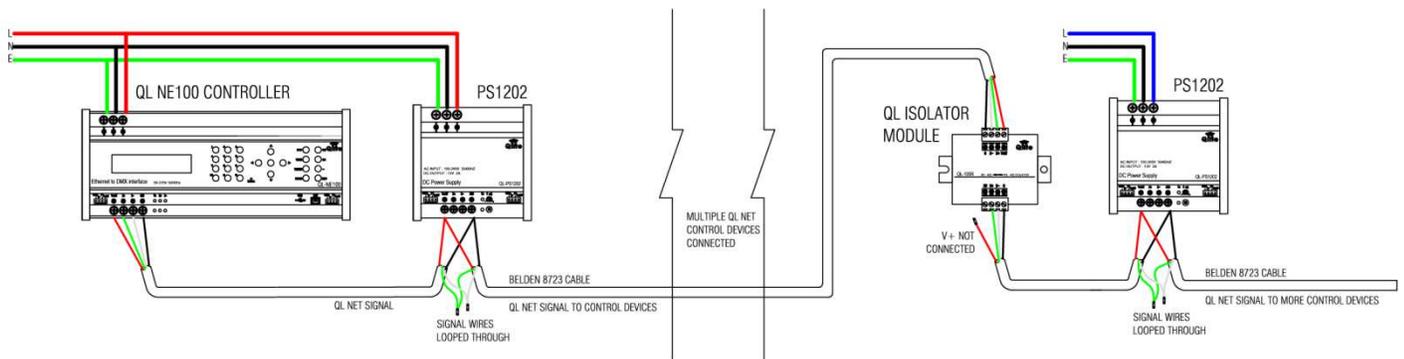


Fig 3. Module Typical Connection 2