

PWR-HV/LV-P48 Series

Power modules for PT-G7728/G7828 series switches

Specifications

PWR-HV/LV-P48 Series



PWR-HV-P48



PWR-LV-P48

Power Requirements

Input Voltage:

- PWR-LV-P48:
24/48 VDC for the switch system
48 VDC for PoE systems
(53 to 57 VDC is recommended for PoE+ devices)
- PWR-HV-P48:
110/220 VDC/VAC
48 VDC for PoE systems
(53 to 57 VDC is recommended for PoE+ devices)

Operating Voltage:

- PWR-LV-P48:
18 to 72 VDC for the switch system
46 to 57 VDC for PoE systems
- PWR-HV-P48:
88 to 300 VDC, 90 to 264 VAC
46 to 57 VDC for PoE systems

Reverse Polarity Protection: Supported

Alarm Contact: 1 relay output with current carrying capacity of 2 A @ 30 VDC or 0.5 A @ 125 VAC

Physical Characteristics

Weight:

PWR-HV-P48: 0.3 kg (0.66 lb)
PWR-LV-P48: 0.3 kg (0.66 lb)

MTBF (mean time between failures)

Time:

PWR-HV-P48: 1,401,713 hrs
PWR-LV-P48: 1,372,587 hrs

Standard: Telcordia (Bellcore), GB

Warranty

Warranty Period: 5 years

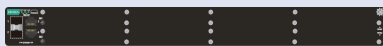
Details: See www.moxa.com/warranty

Ordering Information

Compatible Ethernet Switch Systems

Ethernet Switch System:

PT-G7728/G7828



Power Module Information

Model Name	Input Voltage	Operating Voltage
PWR-LV-P48	24/48 VDC	18 to 72 VDC
PWR-HV-P48	110/220 VDC/VAC	88 to 300 VDC, 90 to 264 VAC

Package Checklist

- PWR series power unit
- Substance Disclosure table
- Product Certificate of Quality Inspection (Simplified Chinese)
- Product Notices (Simplified Chinese)
- Warranty card