

Item no.: 387575

PWR-103-LV-VB-I - Power module for PoE models in the EDS-4000G4000 Series with 12/24/48 VDC redundant

from **605,61 EUR**

Item no.: 387575
shipping weight: 0.30 kg
Manufacturer: MOXA



Product Description

Moxa's Layer 2 managed switches feature industrial-grade reliability, network redundancy, and security features based on the IEC 62443 standard. We offer toughened, industry-specific products with multiple industry certifications, such as parts of the EN 50155 standard for rail applications, IEC 61850-3 for power automation systems, and NEMA TS2 for intelligent transportation systems. Power module for PoE models in the EDS-4000/G4000 Series with 12/24/48 VDC redundant dual inputs, power isolation, 12 to 57 VDC operating voltage (>52 VDC for PoE+ output recommended) Power Parameters Note- The EDS-4000/G4000 Series device model name and power parameters are determined by the installed PWR-100 power module.- PWR-100-LV: -LV/-LV-T models- PWR-105-HV-I: -HV/-HV-T models- PWR-101-LV-BP-I: -LVA/-LVA-T models (PoE support)- PWR-103-LV-VB-I: -LVB/-LVB-T models (PoE support)- For example: EDS-G4008-T + PWR-100-LV = EDS-G4008-LV-T, EDS-G4008-T + PWR-105-HV-I = EDS-G4008-HV-T- If you install a different power module, refer to the specifications of the corresponding model. For example, if you replace the power module of the EDS-G4008-LV-T with the PWR-105-HV-I, refer to the specifications of the EDS-G4008-HV-T.- Power over Ethernet: Only the EDS-4008-4P-2GT-2GS(-T), EDS-4012-8P-4GS(-T), and EDS-G4012-8P-4QGS(-T) models support PoE. If a PoE-capable PWR-100 Series module (PWR-101-LV-BP-I, PWR-103-LV-VB-I) is installed into an EDS-4000/G4000 Series non-PoE model, PoE functionality will not be available. Connection- 2 removable 4-contact terminal block(s) Input Voltage- 12/24/48 VDC Operating Voltage- 12 to 57 VDC (> 52 VDC for PoE+ output recommended) Input Current- 12/48 VDC, 7.46/4.27 A or 24 VDC, 7.26 A No. of Power Inputs- Redundant dual inputs Inrush Current (Max.)- Max. 0.8 A @ 48 VDC (0.1 to 1 ms) Overload Current Protection- Supported Reverse Polarity Protection- Supported Physical Characteristics Dimensions- 103 x 98 x 39.9 mm (4.06 x 3.86 x 1.57 in) Weight- 244 g (0.54 lb) Environmental Limits Operating Temperature- The operating temperature is dependent on the EDS-4000/G4000 switch the module is installed in. Please refer to the respective EDS-4000/G4000 Series datasheet for more information. Storage Temperature- -40 to 85°C (-40 to 185°F) Ambient Relative Humidity- 5 to 95% (non-condensing) Standards and Certifications Safety- EN 62368-1 (LVD) EMI- FCC Part 15 Subpart B Class A EMC- EN 55032/35- EN 61000-6-2/-6-4 EMS- EN 61000-4-2 (ESD) Level 4- EN 61000-4-3 (RS) Level 3- EN 61000-4-4 (EFT) Level 4- EN 61000-4-5 (Surge) Level 4- EN 61000-4-6 (CS) Level 3- EN 61000-4-8 Level 4 Vibration- ISTA 1A

Specifications

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