

Product No: 1000-POE4+

RED LION N-TRON 1000 SERIES GIGABIT POE1000 SERIES GIGABIT POE+ POWER 1000-POE4+

FEATURES

- Plug-and-Play operation
- IEEE 802.3af/at PoE+
- Automatic detection of connected PoE devices
- Compact size with hardened metal enclosure
- Wide -40° to 85°C operating temperature
- Redundant 22 to 49V DC power inputs
- Supports 30 Watts per port (25.5 Watts at the PD)



General Information

Brand	RED LION
Product Type	Unmanaged
Warranty Period (Months)	36 (Design and Manufacturing Defects)

Technical Attributes

Input Voltage Range DC (V)	22 - 49
Inrush Current (A)	59.9A / 60µs at 24V DC
Port Quantity and Type	Data In: 4 x 10/100/1000Base-T Data/PoE Out: 4 x 10/100/1000Base-T
Steady Input Current (A)	5.25A at 24V DC (Full Load) 280mA at 24V DC (No Load)

Physical Attributes

Mounting Type	DIN Rail
Operating Humidity	10% to 95% (Non Condensing)
Operational Temperature Range (°C)	-40°C to 85°C
Storage Temperature Range (°C)	-40°C to 85°C

Dimensions

Dimensions (mm)	51W x 150H x 150D
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Protection & Standards

Degree of Protection	IP20
Standards and Approvals	ANSI/ISA 12.12.01-2015 Class I & II, Div. 2 and Class III, Div. 1 & 2, Groups A, B, C and D Hazardous Locations, T4 UL508 Industrial Control Equipment, EN 50155, EN 50121 and EN 61373

Resources

Product catalogue (Flipbook)	Download from here
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