



PoE Splitter

NE-PoE-SPL

Features

- IEEE 802.3af compliant DIN-rail mounting
- DIN-rail mounting
- splits power and data from PoE equipment
- Supports output power up to 12.95 W at 24 VDC
- Short-circuit protection for power output
- -20 to 65°C operating temperature range

Applications

- Factory automation
- Edge sensors and actuators
- Building automation and fire safety
- Condition monitoring and machine connectivity

Specifications

Ethernet Interface	10/100BaseT(X) Ports (RJ45 connector)	1 Full/Half duplex mode Auto MDI/MDI-X connection Auto negotiation speed
	PoE Ports (PD), 10/100BaseT(X), RJ45 Connector	1 Full/Half duplex mode Auto MDI/MDI-X connection Auto negotiation speed
	Standards	IEEE 802.3af for PoE IEEE 802.3 for 10BaseT IEEE 802.3u for 100BaseT(X)
Power Parameters	Operating Input Voltage	44 to 75 VDC (PoE)
	Output Voltage Rating	24 VDC
	Output Power Rating	12.95 W (max.)
	Overload Current Protection	Supported
Physical Characteristics	Dimensions	W 102x D 76.7x H 36.8(mm)
	Installation	DIN-rail mounting
	IP Rating	IP30
	Weight	390g
Environmental Limits	Operating Temperature	-20 to 60°C
	Storage Temperature (package included)	-40 to 75°C
	Ambient Relative Humidity	5 to 95% (non-condensing)
Standards and Certifications	EMS	EN61000-4-2 (ESD), Contact: 6 kV; Air: 8 kV EN61000-4-3 (RS), 80~1000Mhz, 3 V/m EN61000-4-4 (EFT), Signal: 1 kV EN61000-4-5 (Surge), Signal: 1 kV
	EMI	FCC Part 15 Class A, EN 55032 Class A

Dimension

W x D x H (mm)

