



Industrial 1G PoE+ Injector

II-NA-0100-0001

Product Description

The Industrial 1G PoE Injector delivers reliable power over Ethernet (PoE+) with IEEE802.3at compliance, providing up to 30W. Designed for industrial environments, it ensures seamless integration of PoE capabilities into existing networks.





Ports Interface

RJ45	1x RJ45 ethernet port (data input) 1x RJ45 PoE port (power & data output)
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PoE Standards

PoE	IEEE 802.3af
PoE+	IEEE 802.3at

Indicators

Power	Power status
PoE	PoE status

Environmental Standards

Rating	IP40
Storage Temperature	-40°C to 80°C
Operating Temperature	-40°C to 80°C
Humidity Tolerance	5% to 95%

Technical Specifications

Ethernet Standard	10/100/1000 BASE-T Ethernet IEEE 802.3ab
Forward and Filtering Rate	14,880,000pps
Processing Type	Store and forward Half duplex / Full duplex

Power

Power Input	12-48VDC
Self Consumption	6W
Maximum Load Per Port	30W

Physical Properties

Weight	250g
Case Material	Aluminum
Dimensions (H x D x W)	95mm x 65mm x 30mm
Mounting	Optional DIN-Rail mount included Optional wall mount included

Any questions?

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