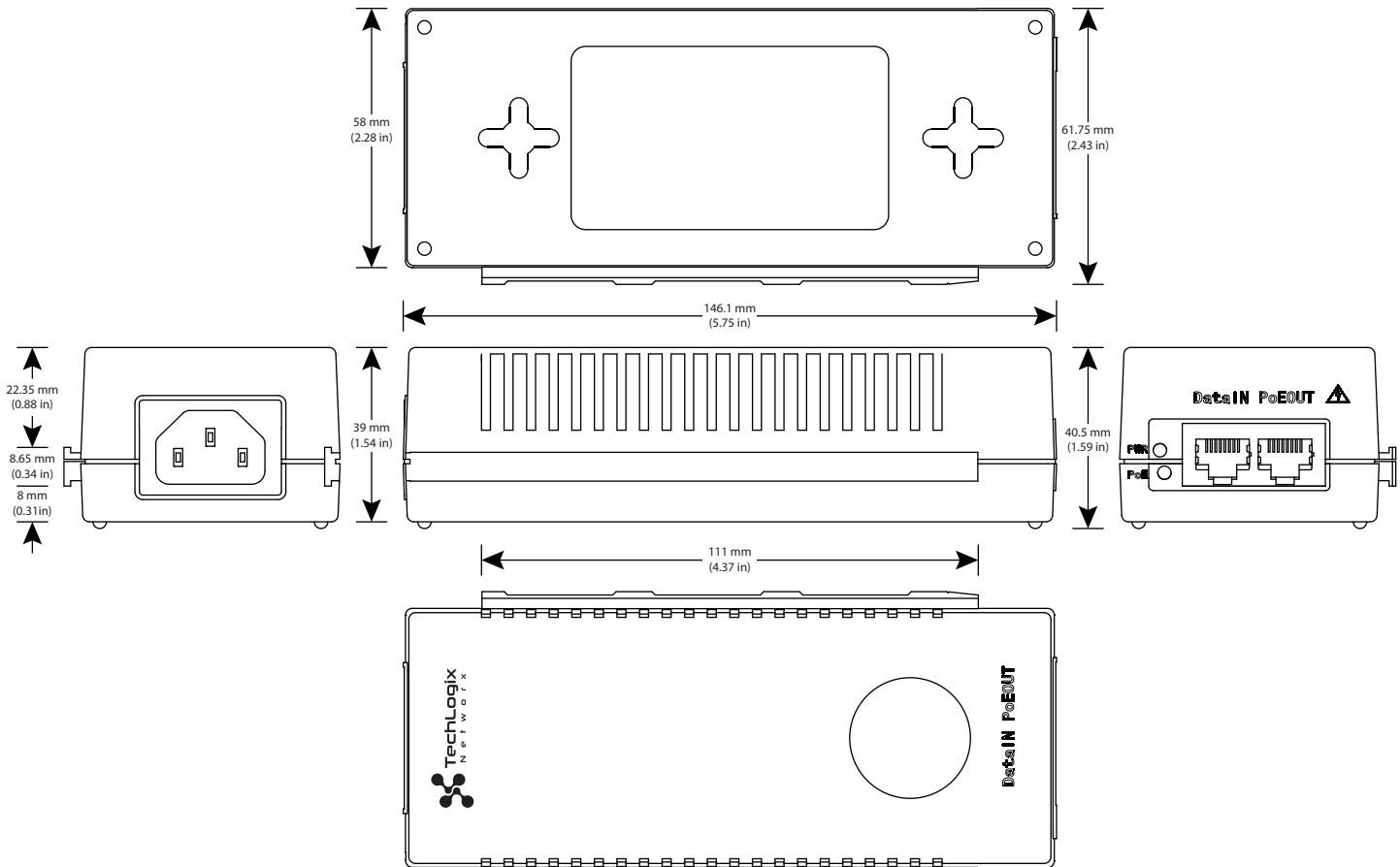


TL-PI-60W

1G Ethernet PoE Injector - 60W



FEATURES

- Save time and money by delivering data and power via existing network cables
- Power output of up to 60 watts over a four-pair Cat5e or Cat6 network cable
- Supports all IEEE 802.3at- and IEEE 802.3af-compliant PoE devices (Wireless LAN access points and bridges, VoIP [Voice over Internet Protocol] telephones, IP surveillance cameras)
- Distance support: up to 100 m (328 ft.)
- Internal power supply
- Fanless design ideal for silent operation
- Multiple units can be physically connected together in a side-by-side configuration
- Fully NDAA-compliant



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ENET_TL-PI-60W_SpecSheet.pdf 250102

This item was formally in the TechLogix Network catalog. It migrated to the NSI Industries' family of brands after the acquisition of TechLogix Network and still retains the original features, performance and quality.

INPUTS AND OUTPUTS

AC Input	IEC C14
Data Input	8P8C Port (RJ45)
Data/PoE Output	8P8C Port (RJ45)

SIGNAL SPECIFICATIONS

Ethernet Port (RJ45) Support	IEEE 802.3af (Power over Ethernet), IEEE 802.3at (High-Power PoE+ Power over Ethernet), IEEE 802.3 (Twisted Pair Ethernet), IEEE 802.3ab (Twisted Pair Gigabit Ethernet), IEEE 802.3u (Twisted Pair Fast Ethernet) Compliant
Support Twisted Pair Cable	1000Base-T Cat5e or higher UTP/STP RJ45
Maximum Twisted Pair Distance	100m (328 ft)

POWER, ESD, AND REGULATORY

Maximum Power Consumption	60W
Power Input	100-240V AC, 1A Max
Power Output	52V DC, 1.15 A
Regulatory	FCC Class A, CE, UKCA, NDAA

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature (Environment)	0° to +40° C (32° to 104° F)
Storage Temperature (Environment)	-10° to +70° C (-14° to 158° F)
Operating Relative Humidity (Environment)	10% to 90% RH, Non-condensing

CHASSIS SPECIFICATIONS

Enclosure	Ventilated Plastic Housing
Dimensions (H x W x D)	40.5mm (1.59 in) x 61.75mm (2.43 in) x 146.1mm (5.75 in)
Weight	280 g (0.62 lb)

OTHER

Warranty	1 year
Included Accessories	1 ea US Power Cable, 1 ea Product Manual