

2220015004

## NV-PLLK-6 UTP Adapter for PoLRE switch

UTP adapter



- ✓ Powered from switch
- ✓ PoE support
- ✓ Sold as a 6 pack

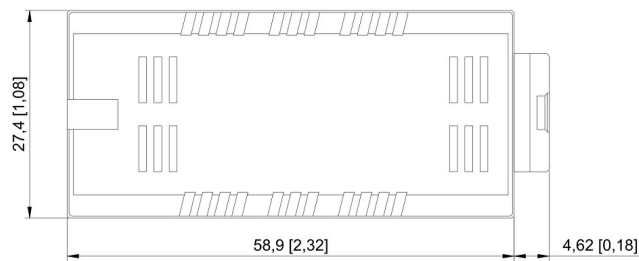
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### Description

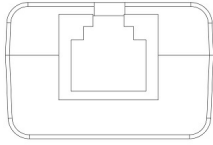
The NV-PPL-6 UTP Adapter for PoLRE switch enables IP communication with PoE support over single pair UTP cables in combination with the NV-PL-024 and -048 switches. The adapter has a small form factor in order to make it easy to install next to intercom stations or other endpoint devices. The IP over two-wire solution is ideal for upgrading analog communication systems to modern IP based solutions or if the distances between the system rack and the field equipment exceeds the reach of standard ethernet cabling.

### Technical Dimensions

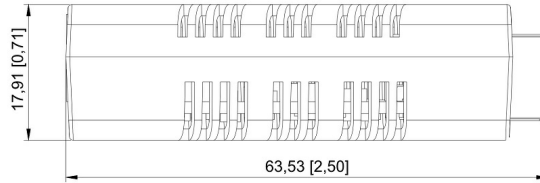
TOP VIEW



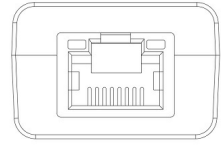
REAR VIEW



SIDE VIEW



FRONT VIEW



# Specifications

## GENERAL SPECIFICATIONS

Weight	22 g
Interface Ethernet side: for IP endpoint device	1 RJ45 port: 10 Base-T
Power Consumption	0.9W
Power Injection (PoE)	DC voltage on RJ45 port:  58V max  37V when 1200ft (365m) away from its PoLRE Switch powers Class 1, Class 2 and some Class 3 IEEE 802.3af compliant IP devices
Operating Temperature	32°F to 104°F (0°C to 40°C)
Humidity	10% to 95% (non-condensing) at 95°F (35°C) ADD
Casing	Plastic
Wattage Delivery	22W
Dimensions (LxWxH)	6.5cm x 2.8cm x 1.8cm

## COMPLIANCE AND AGENCY APPROVAL

EMC	Emissions: FCC Part 15, ICES-003, EN 55032:2012 Class B Immunity: EN 55024:2010
Safety	UL 60950-1 2nd Ed, CAN/CSA C22.2 No. 60950-1-07 IEC 62368-1:2014, EN 62368-1:2014, AS/NZS 62368.1:2018
Environment	RoHS Directives 2011/65 and 2015/863

## Used With



### NV-PL-024-F

24 port IP over two-wire switch



### NV-PL-048-F

48 port IP over two-wire switch