

30W PoE+ Injector

NJ-A301U-T6AQ

The ENFORCER 30W PoE+ Injector converts 100~240 VAC to low voltage DC and supplies power to IP cameras, IP access control, and other PoE devices using Cat5e or Cat6 cables. This allows you to supply power to IEEE 802.3af/at compliant network accessories without an external power supply and provides a compact, reliable, and affordable solution to your networking infrastructure.

Features

- Supports up to 30W on 2-pairs
- LED indicates power supply input and PoE output
- Internal AC/DC converter
- Easy Plug-and-Play installation
- Connects to 10/100/1000BASE-T PoE devices
- Overcurrent, overload, overvoltage, and anti-interference protection
- Built-in surge protection
- Supports Cat5e network cables and higher
- Compliant with IEEE 802.3af/at standard



Specifications

Operating voltage	100~240 VAC	
Connections	Data In	1x Shielded RJ45
	PoE Out	1x Shielded RJ45
PoE Power output	Up to 52VDC, 30W	
Power link	Pin 1/2 (-), 3/6 (+) up to 30W	
Network cables	Cat5e or higher	
Protection	Overcurrent, overload, overvoltage, anti-interference	
Ethernet speed	10/100/1000 Mbps	
LED Indicator	Green – power in, red – power out	
Operating humidity	90% (Maximum, non-condensing)	
Operating temperature	14°~104° F (-10°~40 C)	
Dimensions	4 ³ / ₄ "x2"x1 ⁷ / ₁₆ " (121x50x36 mm)	

Sample Application

