

# 136-200

# Gigabit 60W PoE Injector















AETEK provides a full range of 60W PoE injectors to power variety of PDs and pass data over network cables remotely. Indoor 60W PoE middle-span PoE injector are available for specific PDs requiring high power consumption, such as IP speed dome cameras, PoE cameras or PoE camera housing equipped with blower, heater, illuminator and wiper.

#### **Features**

- Provide 60W of PoE Power Feeding on 4-pairs
- 6KV PoE surge protection
- Remote power feeding up to 100m
- IEEE 802.3 at/af compliant
- Automatic detection and protection of non-standard Ethernet terminals
- Supports 10/100/1000Base-T LAN environment
- Safe and reliable power to PoE cameras or WLAN access points
- Plug-and-Play installation

#### **Applications**



## **Technical Specifications - Hardware**

	136-200
Networking Specifications	
Gigabit Ethernet 10/100/1000Mbps (RJ45)	1
IEEE 802.3at Power over Ethernet	Support
60W PoH	Support
Power Specifications	
Input Voltage	100VAC ~ 240VAC 280VAC 4hr. 300VAC 1min.
Output Power	54VDC, max. 60W
Power Pin Assignment	1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-)
Surge Protection Data / PoE Port	6KV
Surge Protection for AC Power	4KV
Mechanical Specifications	
Dimensions (L x W x H)	182 x 78.6 x 41.9 mm
LED Indicators	Power, PoE
Weight	0.58 kg (1.28 lb)
Environmental Specifications	
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Operating Humidity	10% to 90% non-condensing
Certifications	
EMC	CE, FCC, VCCI, C-Tick
Safety	EN60950-1, IEC60950-1
Surge	IEC/EN 61000-4-5 Ed.2014+A1:2017

## **Ordering Information**

PoE Injectors	
Do	I36-200 Indoor GbE 60W PoH PoE Injector 100~240VAC Input