

# 149-210-V2

# Outdoor Gigabit 90W PoE Injector





















AETEK provides a full range of 90W PoE injectors to power variety of PDs and pass data over network cables remotely. outdoor 90W 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 Applications

- Provide 90W of PoE Power Feeding on 4-pairs
- 6KV PoE surge protection
- · AC power surge protection
- Remote power feeding up to 100m
- · IEEE 802.3 bt/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



## Technical Specifications - Hardware

	I49-210-V2
Networking Specifications	
Gigabit Ethernet 10/100/1000Mbps (RJ45)	1
IEEE 802.3at Power over Ethernet	Support
90W Bt	Support
Power Specifications	
Input Voltage	100VAC ~ 240VAC 280VAC 4hr. 300VAC 1min.
PoE Power Budget	54VDC, max. 90W
Power Consumption	95W
Power Pin Assignment	1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-)
Surge Protection Data / PoE Port	6KV
Surge Protection for AC Power	10KV
Mechanical Specifications	
Dimensions (L x W x H)	255.2 x 199.9 x 90 mm
LED Indicators	Power, PoE
Weight	3.35. kg (7.38 lb)

### **Technical Specifications - Hardware**

	I49-210-V2	
Environmental Specifications		
Weather Rating	IP67	
Vandal Proof	IK10	
Operating Temperature	-40°C ~ 65°C (-40°F ~ 149°F)	
Storage Temperature	-40°C ~ 85°C (-40°F ~ 185°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	

#### **Ordering Information**

Outdoor PoE Injectors	
	I49-210-V2  • Outdoor GbE 90W bt PoE Injector • 100~240VAC Input