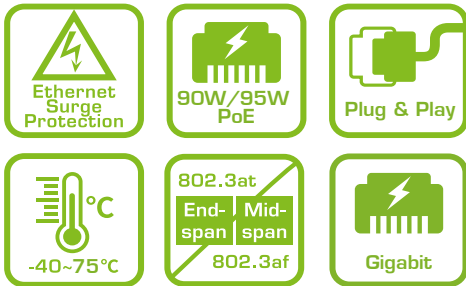


169 series

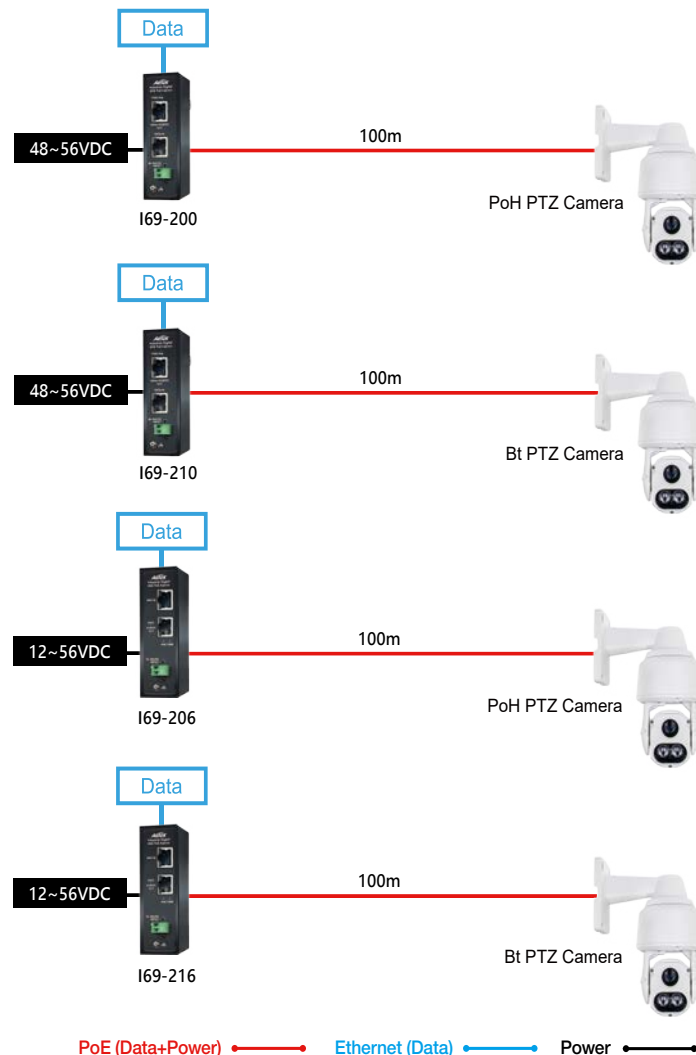
Industrial Gigabit 90W bt / 95W PoH PoE Injector



Features

- Provides 90W bt / 95W PoH of PoE Power Feeding on 4-pairs
- 12KV PoE surge protection
- Remote power feeding up to 100m
- IEEE 802.3 at 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

	169-200	169-210	169-206	169-216
Networking Specifications				
Gigabit Ethernet 10/100/1000Mbps (RJ45)	1	1	1	1
IEEE 802.3at Power over Ethernet	Support	Support	Support	Support
95W PoH	Support	-	Support	-
90W IEEE 802.3bt Power over Ethernet	-	Support	-	Support
Power Specifications				
Input Voltage	48~56VDC	48~56VDC	12~56VDC	12~56VDC
Output Power	Max. 95W	Max. 90W	Max. 95W	Max. 90W
Power Pin Assignment	1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-)	1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-)	1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-)	1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-)
Surge Protection Data / PoE Port	12KV	12KV	12KV	12KV
Mechanical Specifications				
Dimensions (L x W x H)	100 X 81.5 X 30 mm	100 X 81.5 X 30 mm	120 X 102 X 38.2 mm	120 X 102 X 38.2 mm
LED Indicators	Power, PoE	Power, PoE	Power, PoE	Power, PoE
Weight	0.2 kg (0.44 lb)	0.2 kg (0.44 lb)	0.3 kg (0.67 lb)	0.3 kg (0.67 lb)
Installation	Din-Rail	Din-Rail	Din-Rail	Din-Rail
Environmental Specifications				
Operating Temperature	-40°C ~ 75°C (-40°F ~ 167°F)	-40°C ~ 75°C (-40°F ~ 167°F)	-40°C ~ 75°C (-40°F ~ 167°F)	-40°C ~ 75°C (-40°F ~ 167°F)
Storage Temperature	-40°C ~ 85°C (-40°F ~ 185°F)	-40°C ~ 85°C (-40°F ~ 185°F)	-40°C ~ 85°C (-40°F ~ 185°F)	-40°C ~ 85°C (-40°F ~ 185°F)
Operating Humidity	10% to 90% non-condensing	10% to 90% non-condensing	10% to 90% non-condensing	10% to 90% non-condensing
Certifications				
EMC	CE, FCC, VCCI, C-Tick	CE, FCC, VCCI, C-Tick	CE, FCC, VCCI, C-Tick	CE, FCC, VCCI, C-Tick
Surge	IEC/EN 61000-4-5 Ed.2014+A1:2017	IEC/EN 61000-4-5 Ed.2014+A1:2017	IEC/EN 61000-4-5 Ed.2014+A1:2017	IEC/EN 61000-4-5 Ed.2014+A1:2017

Optional Accessories



NDR-120-48
Indoor Industrial Din-Rail Power Supply, 48~55VDC/120W, -20°C ~ 70°C

Ordering Information

169-200	169-210	169-206	169-216
 <ul style="list-style-type: none"> Industrial GbE 95W PoH PoE Injector 48~56VDC Input 	 <ul style="list-style-type: none"> Industrial GbE 90W Bt PoE Injector 48~56VDC Input 	 <ul style="list-style-type: none"> Industrial GbE 95W PoH PoE Injector 12~56VDC Input 	 <ul style="list-style-type: none"> Industrial GbE 90W Bt PoE Injector 12~56VDC Input