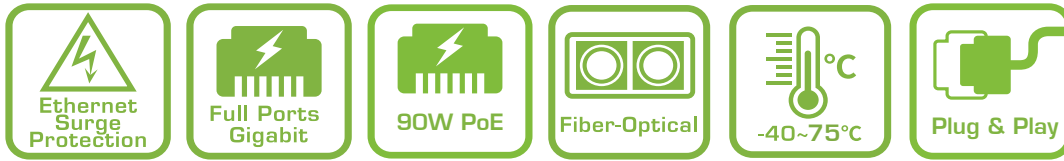


M30-022-91-V2

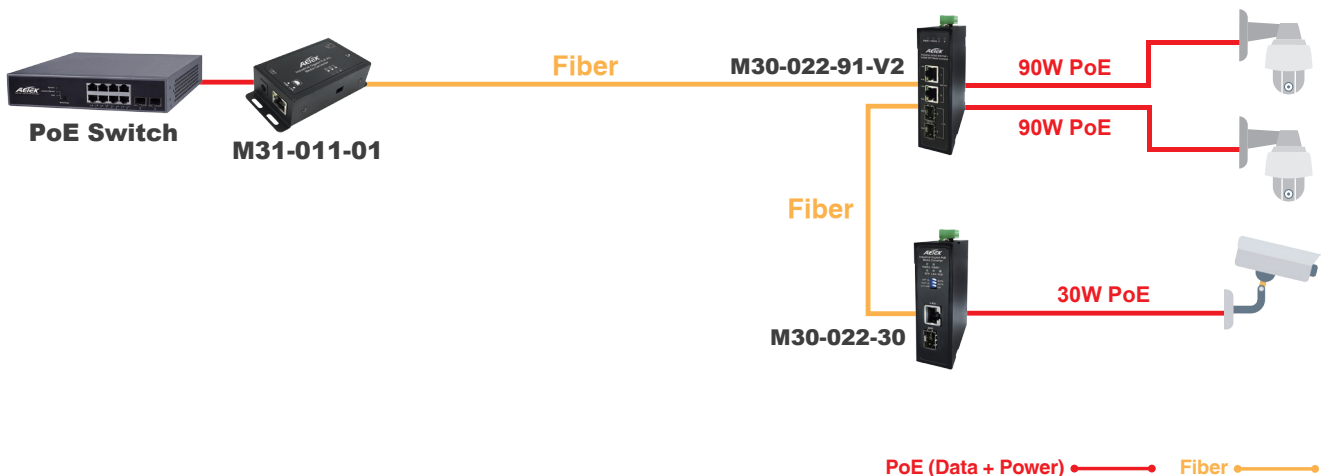
Industrial Gigabit PoE Media Converter



Features

- Provide 90W PoE output
- Flexible SFP transceiver port for uplink
- Operating temperature between -40°C and 75°C
- Supporting 10/100/1000Mbps data rates
- 6KV surge protection
- IEEE 802.3az Energy Efficient Ethernet standard for green power

Applications



Specifications

M30-022-91-V2	
Ethernet	
Gigabit Ethernet (RJ45)	2
Gigabit Ethernet (SFP)	2
PoE Function	
Number of PoE Out Ports	2x90W bt
30W 802.3at	Supported
Over Current Protection	Supported
Circuit Shorting Protection	Supported
Total PoE Power Budget	180W
Power Pin Assignment	1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-)
PoE PD Auto Detection	Supported
Surge Protection	6KV
General	
LED Indicators	Power, PoE, SFP, LAN
Power Input	Redundant Dual 48 ~ 56VDC Power Input
Power Consumption	5W
Housing	IP30
Installation	Din-rail Mounting and Wall Mounting
Dimensions (L x W x H)	87(L) x 33(W) x 120(H) mm
Weight	0.3 kg
Operating Temperature	-40°C ~ 75°C
Storage Temperature	-40°C ~ 85°C
Humidity	Operating: 5~95% (Non-condensing) Storage: 5~95% (Non-condensing)
Safety Certifications	CE, C-Tick, FCC, VCCI

Optional Accessories

Industrial SFP Modules

 SFP-ISX-X5 Industrial Gigabit SFP Transceiver <ul style="list-style-type: none"> • MMF • 0.5 km • -40°C ~ 85°C 	 SFP-ISX-02 Industrial Gigabit SFP Transceiver <ul style="list-style-type: none"> • MMF • 2 km • -40°C ~ 85°C 	 SFP-ILX-10 Industrial Gigabit SFP Transceiver <ul style="list-style-type: none"> • SMF • 10 km • -40°C ~ 85°C 	 SFP-ILX-40 Industrial Gigabit SFP Transceiver <ul style="list-style-type: none"> • SMF • 40 km • -40°C ~ 85°C 	 SFP-ITX-X1 Industrial Gigabit SFP Transceiver <ul style="list-style-type: none"> • SFP • 100 km • -40°C ~ 85°C
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Industrial Power Supply

 NDR-120-48 Indoor Industrial Din Rail Power Supply 100~240VAC input 120W / 48~55VDC -20°C ~ 70°C	 NDR-240-48 Indoor Industrial Din Rail Power Supply 100~240VAC input 240W / 48~55VDC -20°C ~ 70°C	 NDR-480-48 Indoor Industrial Din Rail Power Supply 100~240VAC input 480W / 48~55VDC -20°C ~ 70°C	 MDR-10-12 Indoor Industrial Din Rail Power Supply 100~240VAC input 10W / 12VDC -20°C ~ 70°C
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Industrial Power Supply

 DRL-48V120W1EN Indoor Industrial Din Rail Power Supply 120W / 48V	 DRL-48V240W1EN Indoor Industrial Din Rail Power Supply 240W / 48V	 DRL-48V480W1EN Indoor Industrial Din Rail Power Supply 480W / 48V	 CH-110-V2 19", 1U 8-bay rack mount chassis For M31-011-01 use
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Accessories