

10/100/1000M PoE Industrial Ethernet Fibre Media Converter

Features

- > Unmanaged industrial grade media convertor, optical to Ethernet
- > Compact, standalone design with DIN rail support
- > Auto 10/100/1000Base-T RJ45 Port
- > 802.3af PoE support, up to 15.4W
- > 1000Base SFP Port, supporting all Advance Gigabit SFP Modules
- > Auto full/half duplex negotiation
- > Auto MDI/MDI-X
- > Built in store-forward mode
- > LED indicators – power, FX, link/activity, duplex mode
- > 4KV Ethernet surge protection
- > DC 48-52V input voltage
- > Standard DIN-rail mount
- > Standards compliant:
 - IEEE 802.3 10Base-T
 - IEEE 802.3u 100Base-TX
 - IEEE 802.3ab 1000Base-T
 - IEEE 802.3z 1000Base-SX/LX
- > Temperature/Humidity range:
 - Operation: -40~+85°C / 10~90% non-condensing
 - Storage: -40~+85°C / 10~95% non-condensing
- > Dimensions: 48mm (W)×183mm (H)×118 mm (L)
- > Limited 2 year warranty



Applications

- > Extend Ethernet networks over fibre up to 120km (dependent on SFP model)
- > Ideal for connecting remote and industrial devices such as CCTV cameras and machinery over low cost fibre
- > Approved for use in traffic and rail applications – EN/IEC/NEMA compliant – more information on request

Ordering Information

Advance Part Code	Description
A-MC-PI-111-SF	Advance Active 10/100/1000M PoE Industrial Media Converter, SFP Port