

10/100/1000M SC PoE/PoE+ Ethernet Fibre Media Converter

Features

- > Unmanaged media convertor, optical to Ethernet
- > PoE/PoE+ – up to 15.4W PoE/30W PoE+
- > Compact, standalone design
- > Auto 10/100/1000Base-T RJ45 Port
- > 100/1000Base-FX SC Duplex Port
 - 550m Multimode 850nm
 - 20-40km Singlemode 1310nm
- > Auto full/half duplex negotiation
- > Auto MDI/MDI-X
- > Auto 10/100/1000Base-T
- > Link fault pass-through support
- > LED indicators – power, link/activity, duplex mode
- > 240V AC power supply
- > Standards compliant:
 - IEEE 802.3 10Base-T
 - IEEE 802.3u 100Base-TX/FX
 - IEEE 802.3z 1000Base-X
 - IEEE 802.11af/at PoE/PoE+
- > Temperature range:
 - Operation: 0~+50°C
 - Storage: -20~+85°C
- > Dimensions: 110mm (W)×40mm (H)×140 mm (L)
- > Limited 2 year warranty



Applications

- > Extend Ethernet networks over fibre up to 40km
- > Ideal for connecting remote PoE devices such as CCTV cameras over low cost fibre

Ordering Information

Advance Part Code	Description
A-MC-PS-111-SC-X-X-X	Advance Active 10/100/1000M SC PoE/PoE+ Media Converter
X	(-M) Multimode or (-S) Singlemode
X	(-8) 850nm, 550m or (-3, -3/4) 1310nm, 20/40km
X	(-F) 15.4W PoE 802.11af or (-T) 30W PoE+ 802.11at Output Power

Alternative To:

Vendor	Vendor Code	Description	Advance Code
Allied Telesis	AT-PC2000/SC-60	Gigabit Multimode SC PoE+, 550m, 30W	A-MC-PS-111-SC-M-8-T
Planet	GTP-802	Gigabit Multimode SC PoE+, 550m, 30W	A-MC-PS-111-SC-M-8-T
Planet	GTP-802S	Gigabit Singlemode SC PoE+, 10km, 30W	A-MC-PS-111-SC-S-3-T
Transition	SGPAT1013-105	Gigabit Multimode SC PoE+, 550m, 30W	A-MC-PS-111-SC-M-8-T

*If you don't see your preferred vendor on the list above, please contact us. Other vendors are supported and available.