

Media Converters

1Gbs Ethernet to RJ45 POE

The Axiom 1Gbs Ethernet to RJ45 POE Series are a 10/100/1000Base to 1000Base (also can be forced to 100Base) media converter, which allows two types of network segment to be connected easily. Compliant with IEEE802.3at standard, the AC/DC powered PoE media converter is a Power Sourcing Equipment (PSE) which combines data transferred over a fiber optic link with 48V (or other voltage) power supply, providing power to or IEEE802.3at powered device (PD) over CAT5e/CAT6 UTP cable (cable length up to 100meters / 330feet).

Features:

- 10/100/1000Base UTP to 1000Base fiber media conversion
- IEEE802.3af PoE PSE compatible @ 15.4 Watts
- Built-in AC/DC power supply
- Over-current protection
- DIP switch to set different configurations
- LFP (Link Fault Pass-through) support



Axiom Media Converters

Axiom Part

Axiom Description

AC-MCP32-F1-M3S2

1Gbs POE+ RJ45 to 1000BASE-SX Fiber Media Converter - MMF, SC, 2km, 1310nm

AC-MCP32-F1-M8S05

1Gbs POE+ RJ45 to 1000BASE-SX Fiber Media Converter - MMF, SC, 550m, 850nm

AC-MCP32-F1-S3S10

1Gbs POE+ RJ45 to 1000BASE-LX Fiber Media Converter - SMF, SC, 10km, 1310nm

AC-MCP32-F1-SFP

1Gbs POE+ RJ45 to SFP Fiber Media Converter - Open SFP Port

Contact your Axiom Sales Rep today: Sales@axiomconnectivity.com
or visit us on the web: axiomconnectivity.com

©2020 AXIOM™ All rights reserved. Reproduction in whole or in part without permission is prohibited. AXIOM™ reserves the right to modify the design and specifications of its products without notice. All other brand names, product names or trademarks belong to their respective holders. These trademarks shall not be used without the consent of their respective holders.

