

MODEL: 351006 - FIBER OPTIC ADAPTER MODULE



351006



FEATURES

- Allows the Responder 5 backbone to run on Fiber
- 10/100 Fiber optic to copper media conversion
- One (1) Duplex LC Fiber Optic connector
- One (1) RJ45 Copper connector
- Power supplied to Media Converter from 2 pin header or POE through the RJ45
- Fiber port LED indicator for Link/Activity (Green)
- Copper port LED indicators for speed (Amber) and Link/Activity (Green)

SPECIFICATIONS

Power Required: .075A @ 25 - 52V DC

Power Supplied (Per port): None

Weight: 0.5 lbs (0.2 kg)

Size: 5.5" (13.9 cm) long; 2.4" (6.0 cm) wide; 0.75" (1.9 cm) deep

Housing and Finish: Steel case with black paint

Terminations: LC Fiber pair, RJ45, 2-pin power header (removable)

DESCRIPTION

The Fiber Optic Media Converter allows the Responder 5 Branch Regional Controllers and Switches to be connected via fiber optic cable. The Media Converter provides a method of converting data over fiber optic connection to a copper CAT5E/6 connection. Power can be supplied to the Media Converter from the back panel 2 pin 36V jack or over the copper CAT5E/6 cable from Power over Ethernet (PoE). Fiber optic connection uses the industry standard LC connector interface.

Fiber connection operates with 62.5/125um and 50/125um multimode fiber and is fully compliant with the optical performance requirements of 100Base-FX version of IEEE802.3u.