



## Mixed Media Converter

### Outdoor fiber to Ethernet and DC to PoE converter

IgniteNet™'s new Mixed Media Converter is an evolutionary advance in media conversion. At its core, the Mixed Media Converter converts 100/1000Mbps copper Ethernet to 1000Mbps fiber allowing for Passive POE in on the Ethernet port, while providing a 12-56v DC power tap for accessory connectivity. The Mixed Media Converter can also be directly connected to a DC power cable and provide Passive PoE out on it's Ethernet RJ45 port offering unparalleled flexibility.

The pluggable fiber optics port allows for flexible network configurations using SFP transceivers supplied by other manufacturers. The Mixed Media Converter can accommodate any type of miniGBIC (SFP) optical modules for easy migration from short-haul to long haul fiber connections by simply changing the optical module interface.

## FEATURES

### Interface

- › Ethernet 1000 Mbps PoE
- › SFP 1 Gbps SFP Cage
- › DC Terminal Block

### Mechanical

- › Weather Rating IP-55
- › Temperature Rating -40 to 70 C°/ -40 to 158 F
- › Store Temperature -40 to 70 C°/ -40 to 158 F
- › Mounting Options Wall or Pole (25-100mm/ 0.98 to 3.94 inch)

### Dimensions (L x W x H )

- › 258 x 119 x 44 mm (10.16 x 4.69 x 1.73 inch)

### Weight

- › 490 g (1.08 lb)

### Power

- › Operation Voltage 12 - 56v
- › Power Consumption 4 W Max
- › PoE Power Rating 15 W
- › PoE Pinout + (1,2 & 4,5) - (3,6 & 7,8)
- › DC Cabling Up to 14 AWG Wire

## ORDERING INFORMATION

### Part Number

### Description

ICC-MMC-WW

IgniteNet™ Accessory, Mixed Media Converter, Worldwide Power

### Worldwide

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