



FireFinder® XLSV

Fiber-Optic Interface and Bracket for DNET Models DFM and DFM-BRK

ARCHITECT AND ENGINEER SPECIFICATIONS

- Provides a multimode fiber-optic interface for the FireFinder XLSV digital audio network (DNET)
- Supports 'Class B' (Style 4) or 'Class A' (Style 7) wiring
- Uses 62.5 / 125 μ m fiber at distances up to 2km. (or 6,562 ft)
-  UL 864 9th Edition Listed &  ULC Listed; FM, CSFM, & NYC Fire Dept. Approved



DFM



DFM-BRK


Product Overview

The Model DFM-BRK provides a multimode fiber-optic interface for the FireFinder XLSV digital audio network (DNET), which interconnects the Model DAC-NET modules.

Model DFM supports either 'Class B' (Style 4) or 'Class A' (Style 7) wiring. Model DFM uses 62.5 / 125 μ m fiber at distances up to 6,562 ft (2Km). Standard ST Connectors are provided for connection of the optical fiber.

Model DFM-BRK is the mounting bracket for Model DFM, and mounts in the rear of the XLSV CAB-1, CAB-2 and CAB-3 enclosures, occupying one (1) module space.

Temperature and Humidity Range

Products are  UL 864 9th Edition Listed for indoor dry locations within a temperature range of 120+/-3°F (49+/-2°C) to 32+/-3°F (0+/-2°C) and a relative humidity of 93+/-2% at a temperature of 90+/-3°F (32+/-2°C).

Details for Ordering

Model	Part Number	Description
DFM	500-634910	DNET Fiber Module
DFM-BRK	500-633779	DNET Fiber Module Mounting Bracket

Fiber-Optic Interface and Bracket for DNET **6351**

Electrical Ratings

24V Back Plane Current:	0
Screw Terminal 24V Current:	135mA, per Model DFM
6.2V Back Plane Current:	0
24V Standby Current:	135mA, per Model DFM

Fiber Ratings

Fiber-Optic Cable:	62.5 / 125 um
Distance:	6,562 ft (2Km.) max.
Power Budget:	12dB
Wavelength:	850nm
Connectors:	ST

Notice: This marketing data sheet is not intended to be used for system design or installation purposes. For the most up-to-date information, refer to each product's installation instructions.