

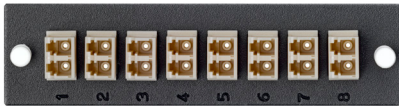
Opt-X® SDX Metal Fiber Adapter Plates

APPLICATION

SDX Metal Fiber Adapter Plates work with wall- or rack-mount SDX enclosures and Leviton multimedia adapter brackets. SDX Adapter Plates are available in LC, MTP®, and QuickPort® snap-in connector styles.



5F100-12M



5F100-16P



5F100-6MP



5F100-8MP



5F100-6QP

SPECIFICATION

The fiber optic SDX metal adapter plate shall be compliant with ANSI/TIA-568.3-D standards. The adapter plates shall accommodate LC (up to 24 fibers), MTP (up to 8 ports), and QuickPort adapters (up to 6 ports). The metal mounting plates shall be made of 16-gauge steel, powder-coated black.

FEATURES

- Metal adapter plates are available in LC, MTP, and QuickPort styles
- Captive push/pull fasteners allow for quick tool-less installation
- Adapter plates are compatible with:
 - SDX 2000i, 1000i, and 500i rackmount enclosures
 - SDX wallmount enclosures, SMC Multimedia Brackets, Vertigo™
- LC adapters color identify fiber type
- MTP adapters available key up to key down or key up to key up

DESIGN CONSIDERATIONS

- Allows use of up to 15 SDX adapter plates in a 4RU SDX enclosure
- Phosphor bronze sleeve typically used on multimode applications
- Zirconia ceramic sleeve typically used on 50/125 μm laser-optimized multimode and single-mode applications
- Single-mode APC MTP applications need to be key up to key down adapters

STANDARDS COMPLIANCE

- ANSI/TIA-568.3-D

PHYSICAL SPECIFICATIONS

Dimensions: See page two

Materials: Constructed of 16-gauge steel, powder-coated black.

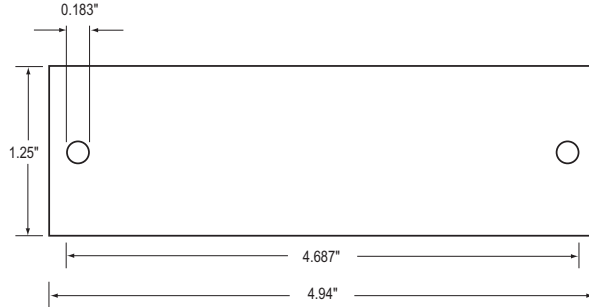
Couplings: Supports LC, MTP adapters and QuickPort snap-in connectors for copper, F-type, BNC, etc.

WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com.

ELECTRONIC FILES

For CAD files, typical specs, or dimensional line art (.DXF, .DWG, Visio), visit www.leviton.com.



5F100-xxx

OPT-X® SDX METAL FIBER ADAPTER PLATES

Description	Part No.
6-position QuickPort® (black), empty	5F100-6QP
6 simplex MTP® (black) key up/key down	5F100-6MP*
6 simplex MTP (black) key up/key up	5F100-6MB*
8 simplex MTP (black) key up/key down	5F100-8MP*
8 simplex MTP (black) key up/key up	5F100-8MB*
12-Fiber (black), OM4, Duplex LC (heather violet), zirconia ceramic sleeve	5F100-12M
16-Fiber (black), OM1 & OM2, Duplex LC (beige), phosphor bronze sleeve	SF100-16P
16-Fiber (black), OM3 & OM4, Duplex LC (aqua), zirconia ceramic sleeve	SF100-16A
16-Fiber (black), OM4, Duplex LC (heather violet), zirconia ceramic sleeve	5F100-16M
16-Fiber (black), OS2, Duplex LC (blue), zirconia ceramic sleeve	5F100-16Z
24-Fiber (black), OM4, Duplex LC (heather violet), zirconia ceramic sleeve	5F100-24M

* For single-mode application, please use the Key Up/Key Down version.



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