

FIBER OPTIC ADAPTERS MULTIMODE EMITERNET



DESCRIPTION & TECHNICAL CHARACTERISTICS

Multimode fiber optic adapters OM2, OM3, OM4 from the EmitterNet series allow the connection of different types of fiber optic cables. Available adapter types include SC and LC, in simplex, duplex, and quad (LC) versions. The adapters are designed and manufactured in compliance with IEC and Telcordia performance standards. They are primarily used in fiber optic networks (FTTH, CATV), particularly in fiber optic patch panels, enclosures, and subscriber outlets.

Features:

- Easy to plug in
- Low insertion and return losses
- High precision manufacturing

DESIGNATIONS

Adapter SC MM OM2 simplex beige; Code: EM/ADSCUPCMMSX
Adapter SC MM OM2 duplex beige; Code: EM/ADSCUPCMMDX
Adapter LC MM OM2 duplex (without flange) beige; Code: EM/ADLCPCMMDXSW
Adapter SC MM OM3 simplex turquoise; Code: EM/ADSCUPCMM3SX
Adapter SC MM OM3 duplex turquoise; Code: EM/ADSCUPCMM3DX
Adapter LC MM OM3 duplex turquoise; Code: EM/ADLCUPCMM3DX
Adapter SC MM OM4 simplex violet; Code: EM/ADSCUPCMM4SX
Adapter SC MM OM4 duplex violet; Code: EM/ADSCUPCMM4DX
Adapter LC APC SM duplex green; Code: EM/ADLCAPCSMDX
Adapter LC APC SM quad green; Code: EM/ADLCAPCSMQD

COMPATIBLE PRODUCTS

Front plates of fiber optic panels
Distribution plates for wall-mounted fiber optic cabinets
Unfitted subscriber outlets

TECHNICAL PARAMETERS

FIBER OPTIC ADAPTERS SC, LC	
CENTRAL FERRULE MATERIAL	Ceramic ferrule
MAXIMUM ATTENUATION	≤0,2 dB
INSERTION FORCE	LC: 40N SC: 70N
DURABILITY [CYCLES]	1000
COLOR	Multimode UPC: Beige (OM2), Turquoise (OM3)
OPERATING TEMPERATURE	-40 to +75°C
HOUSING MATERIAL	Plastic
AVAILABLE COLORS	Beige, Turquoise, Violet, Green
LATCH	Stainless steel
DUST CAP	LC: Transparent or white plastic SC: Black plastic

DISCLAIMER

We have made every effort to ensure the accuracy and completeness of the provided information. However, we do not take responsibility for the precision and completeness of the data and, in particular, cannot guarantee that this specification does not contain errors or mistakes. The information in this specification is subject to change at any time without notice.