REF : FU 1U xx yyy yyy

Removable front plates for 19'' Modular Chassis & LGX/MTP modules

P/N: FU 1U 24 SCS LCD
For SC or ST simplex, LC duplex and MTRJ adapters

P/N: FU 1U 48 SCS LCD
For SCS and LCD flangeless adapters

P/N: FU 1U 24 SCD LCQ
For SC or ST duplex and LC quad adapters

P/N: FU 1U 3 MOD
For LGX adapter plates and MTP cassettes

Applications

Ideal for many applications such as campus, backbone/riser or distribution cabling, MMC's removable front plate for 19" modular chassis perfectly fulfills the needs in fast, flexible, versatile and upgradable requirements for LAN, FTTx (MAN) or Datacentres (SAN).

Part of a whole fibre solution, it allows a modular fiber cabling, based on modularity thanks to 4 different versions, including pre-terminated MTP cassettes and LGX modules. The modules permit a real secured transition solution to interconnect MTP with LC or SC in both Singlemode and Multimode applications up to OM4 performances, and more.

The front plates are compatible with most of standard connectors, with or without flange.

General characteristics

- Removable front plates for 19" sliding unloaded chassis.
- Front plates can be delivered unloaded but can be also loaded with adapters
- Front plate have screwless holding system for adapters, but screws are also allowed if preferred
- Chassis + front plate can be delivered fully loaded with pigtails ready to splice, including splice trays.
- Up to 72 x LC connections thanks to 3 x MTP cassettes in front, up to 72 x LC connections in rear
- Up to 96 LC connections thanks to the FU 1U 48 SCS LCD ports removable front plate.
- Each front plate has 3 x faceplates that permits easy port ID thanks to convenient label windows

Physical properties

- Metal part made of steel 1.5mm, with electrostatic powder coating dark grey RAL 7016
- Composite part made of polycarbonate, dark grey RAL 7016
- Locking system by 2 x plastic black push-pull button
- Conditioning : unit

REF : FU 1U xx yyy yyy

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Standards

Generic Cabling system specifications, Insertion loss Channel budget, Data transmission performances according to	• ISO/IEC 11801 2nd Edition (Amd 2.0) • EN 50173, IEEE 802.3ae • TIA/EIA-604-5 (FOCIS 5 for MTP connectors)
FOCIS (Fiber Optic Connectors Intermateability Standard)	• TIA/EIA-568-C.3
Mating Durability For Fiber Optic Interconnecting Devices	• TIA/EIA 455-21a
Optical Performance of the connector Interface	• IEC-61754-20 (LC connectors) • IEC-61754-14 (SC connectors) • IEC-61754-7 (Cable Connectors MTP®)
Environmental protection according to	• 2002/95/EC (RoHS) • SvHC compliant (Substance Very High Concern)

Related products

	Empty Chassis	Packing
CH 1U	Empty sliding chassis 1U	Unit
	Loaded removable front plates	
Part numbers structure for loaded f. plate	**FE 1U xx A yyyy wwww**	Unit
Replace xx by the number of adapters	From 1 to 48	
Replace yyyy by the types of adapters	Up to 24 : STS, STD, SCD, SCAD, LCQ, LCAQ, MTPD/ MTRJ Up to 48 : SCS, SCAS, LCD, LCAD, MTPS	
Replace wwww by the types of adapters	MUL (multimode) MONO (singlemode)	
	Loaded MTP cassette modules	
Part Numbers structure for MTP cassette	CA MTP xx yyyy www	Unit
Replace xx by the number of adapters	06 or 12	
Replace yyyy by the types of adapters	6 adapters : SCD, SCAD, LCQ, LCAQ 12 adapters : SCS, SCAS, LCD, LCAD	
Replace www by the type of fiber	OM1, OM2, OM3, OM4, OS2	
	Loaded LGX adapter plate modules	
Part numbers structure for LGX module	LX xx yyy A wwww	Unit
Replace xx by the number of adapters	06 or 12	
Replace yyy by the type of adapters	6 adapters : SCD, SCAD, LCQ, LCAD, 12 adapters : SCS, SCAS, LCD, LCAD	
Replace wwww by the types of adapters	MUL (multimode) MONO (singlemode)	
	Other modules	
LX OB	Blank LGX adapter plate	Unit
LX PFB	LGX module with brush	Unit
LX 06 KJ 6A FS TL	Unloaded LGX for 6 x shielded toolless keystone jacks cat 6a	Unit
LX08MTPMPO	Unloaded LGX for 8 MTP or MPO adapter, regular size	Unit
ECA 45 1U	Rear cable entry 45° for PG13.5 or PG16 cable gland	Unit
ECA MP 1U	Rear cable entry flat for Premium and Micro preterms	Unit

Ordering information

Items	Description	Packing
FU 1U 24 SCS LCD	Unloaded front plate 1U for 24 SCS/STS/LCD/MTRJ	Unit
FU 1U 24 SCD LCQ	Unloaded front plate 1U for 24 SCD/STD/LCQ	Unit
FU 1U 48 SCS LCD	Unloaded front plate 1U for 48 SCS/LCD flangeless	Unit
FU 1U 3 MOD	Unloaded front plate 1U for 3 modules for MTP cassettes or LGX	Unit

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