

Loaded front plates for 19" Modular Chassis & LGX/MTP modules



P/N: FE 1U 24 A STS MONO  
With 24 ST simplex SM adapters



P/N: FE 1U 24 A SCIS MUL  
With 24 SC simplex MM shuttered adapters



P/N: FE 1U 24 A SCD MONO  
With 24 SC duplex SM adapters



CH1U chassis with  
FE 1U 24 A SCAS MONO



P/N: FE 1U 24 A SCS MUL  
With 24 SC simplex MM adapters



P/N: FE 1U 48 A LCD MUL  
With 48 LC duplex MM adapters



P/N: FE 1U 24 A STD MONO  
With 24 ST duplex SM adapters



P/N: FE 1U 48 A SCS MONO  
With 48 SC simplex SM adapters



P/N: FE 1U 24 A LCQ MUL  
With 48 LC quad MM adapters

## Applications

Ideal for many applications such as campus, backbone/riser or distribution cabling, MMC's loaded 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 many different versions. The modules permit a real secured transition solution with LC, SC or ST, in both Singlemode UPC and APC and Multimode applications.

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

## General characteristics

- Loaded removable front plates for 19" sliding chassis.
- Front plates can be delivered loaded with adapters but can be also unloaded
- 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 FE 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

## Standards

Generic Cabling system specifications, Insertion loss Channel budget, Data transmission performances according to	<ul style="list-style-type: none"> <li>ISO/IEC 11801 2<sup>nd</sup> Edition (Amd 2.0)</li> <li>EN 50173, IEEE 802.3ae</li> <li>TIA/EIA-604-5 (FOCIS 5 for MTP connectors)</li> </ul>
FOCIS ( Fiber Optic Connectors Intermateability Standard)	<ul style="list-style-type: none"> <li>TIA/EIA-568-C.3</li> </ul>
Mating Durability For Fiber Optic Interconnecting Devices	<ul style="list-style-type: none"> <li>TIA/EIA 455-21a</li> </ul>
Optical Performance of the connector Interface	<ul style="list-style-type: none"> <li>IEC-61754-20 (LC connectors)</li> <li>IEC-61754-14 (SC connectors)</li> <li>IEC-61754-7 (Cable Connectors MTP®)</li> </ul>
Environmental protection according to	<ul style="list-style-type: none"> <li>2002/95/EC (RoHS)</li> <li>SvHC compliant (Substance Very High Concern)</li> </ul>

## Related products

	Empty Chassis	Packing
CH 1U	Empty sliding chassis 1U	Unit
	<b>Unloaded removable front plates</b>	
FU 1U 24 SCS LCD	Unloaded front plate 1U for 24 SCS/STS/LCD	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
	<b>Loaded MTP cassette modules</b>	
Part Numbers structure for MTP cassette	CA MTP <b>xx</b> A <b>yyyy</b> <b>www</b>	Unit
Replace <b>xx</b> by the number of adapters	06 or 12	
Replace <b>yyyy</b> by the types of adapters	6 adapters : SCD, SCAD, LCQ, LCAQ 12 adapters : SCS, SCAS, LCD, LCAD	
Replace <b>www</b> by the type of fiber	OM1, OM2, OM3, OM4, OS2	
	<b>Loaded LGX adapter plate modules</b>	
Part numbers structure for LGX module	LX <b>xx</b> <b>yyy</b> A <b>www</b>	Unit
Replace <b>xx</b> by the number of adapters	06 or 12	
Replace <b>yyy</b> by the type of adapters	6 adapters : SCD, SCAD, LCQ, LCAD, 12 adapters : SCS, SCAS, LCD, LCAD	
Replace <b>www</b> by the types of adapters	MUL (multimode) MONO (singlemode)	
	<b>Other modules</b>	
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
Part numbers structure for loaded f. plate	<b>FE 1U xx A yyyy wwwww</b>	Unit
Replace <b>xx</b> by the number of adapters	From 1 to 48	
Replace <b>yyyy</b> by the types of adapters	Up to 24 adapters : STS, STD, SCD, SCAD, LCQ, LCAQ, MTPD Up to 48 adapters : SCS, SCAS, LCD, LCAD, MTPS	
Replace <b>www</b> by the types of adapters	MUL (multimode) MONO (singlemode)	