STAR MTP®−Adapter Module

The Adapter Module is a high density module, designed to provide easy management of Moves, Adds and Changes (MACs) of MTP® connections in your data center.

The high reliability and the ultra-low insertion loss of these modules enable them to meet the fast-growing bandwidth demands of industry standards for structured cabling networks up to 100 Gb/sec Ethernet.

Data Centers High Density Environments Storage Area Networks (SAN) Communications Rooms Data Communication Networks
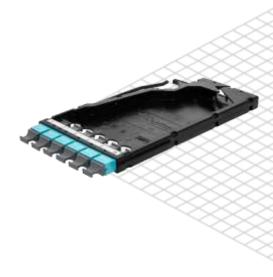
FEATURES

- Compatible for use with all Star ODF series
- High-density module designed to provide MTP® connection points between trunks and harnesses, ideal for plug-and-play systems
- Designed to accept 4 or 6 MTP® adapters for OM3/OM4/OM5 or SM configurations
- Equipped with shutters for maximum protection of eyes from lasers during installation
- Pre-terminated solution is ideal for easy installation, reliable performance and minimum downtime in the data center
- Enhanced access to the front, side and rear for quick loading or removal of modules providing smooth cable management and faster MACs
- Allows easy migration from 10Gb/sec to 40 Gb/sec and 100 Gb/sec to support the changing and fast-growing bandwidth demands of Data Centers while utilizing the same backbone trunk cable
- High precision sleeve ensures low insertion and return loss for best alignment performance
- Utilizes high precision MTP® connector guiding pins in male (with pins) and female (without pins) versions that plug together to ensure proper alignment

STANDARDS

Compliant with the following standards:

- IEEE 802.3ba 40Gb/s and 100Gb/s
- IEC 60793-2-10:2019, applicable to A1-OM3, A1-OM4, and A1-OM5
- ITU-T G.657A2, applicable to SM
- IEC 61754-7, TIA-604-5 (MPO FOCIS 5), IEC 11801, AND TIA-568-C.3
- IEC 60794-1, IEC 60794-2, and IEC 60874
- RoHS
- UL94-V-0

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SPECIFICATIONS

PARAMETER	4- MTP ADAPTERS	6 MTP ADAPTERS
Adapter Colors	SM: Black/Green	
	OM3/OM4: Aqua	
	OM5- Lime Green	
Operating Temperature	-10°C ~ +60°C	
Dimensions	168 x 98 x 12 mm	

SHIPPING INFORMATIONS

PARAMETER	LENGTH	WIDTH	HEIGHTH
Dimensions (cardboard carton)	233 mm (9.17")	123 mm (4.8")	40 mm (1.6")
weight Packed	0.13 kg (2.8 lbs)		

BUILD YOUR ORDER

Example:

FSTAR-A-GMTU6 : OM4, UPC Polish with 6 MTP Adapters

FSTAR-A-7MTA4 : G.657A2, UPC Polish with 4 MTP Adapters

FSTAR-A-X X X X

Fiber Type	
G	OM4 BI
W	OM5 BI
7	G.657A2 BI

Adapter Typs	
MT	MTP Adapter
LC	LC Duplex Adapter

Polish Type	
A	APC
U	UPC

Number of Adapters	
4	4 Adapters
6	6 Adapters

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