

IANOS® Base-24 MTP-LC transition module

Description

- 1 x MTP24 to 12 x LC duplex conversion
- Fast and tool-less installation
- Facilitates patching to serial transceiver
- Compact and robust plastic construction
- Low insertion loss design
- Available in Multimode OM3 / OM4 performance
- Compatible with IANOS EDR 1U / 4U and EDR zero space chassis
- Colour coded MTP and LC adaptors



Technical data

Description	Value
Product family	IANOS
Suitable for	EDR chassis EDR zero space chassis
Dimensions (W x D x H)	172 x 196 x 12 mm / 7.71 x 6.77 x 0.47 in
Weight	89 g / 3.13 oz
Material	PC/ABS
Colour	black (RAL 9005)
Number of adaptors	front: 12 x LC duplex rear: 1 x MTP24
Adaptor types	front: LC duplex rear: MTP24 Type A (Key Up / Key Down)
Adaptor colours	front: Turquoise (MM/OM3) Heather violet (MM/OM4) rear: Black adapter with red shroud (MTP24)
Ferrule material	LC: zirconia ceramic MTP: composite / female gender

Optical data

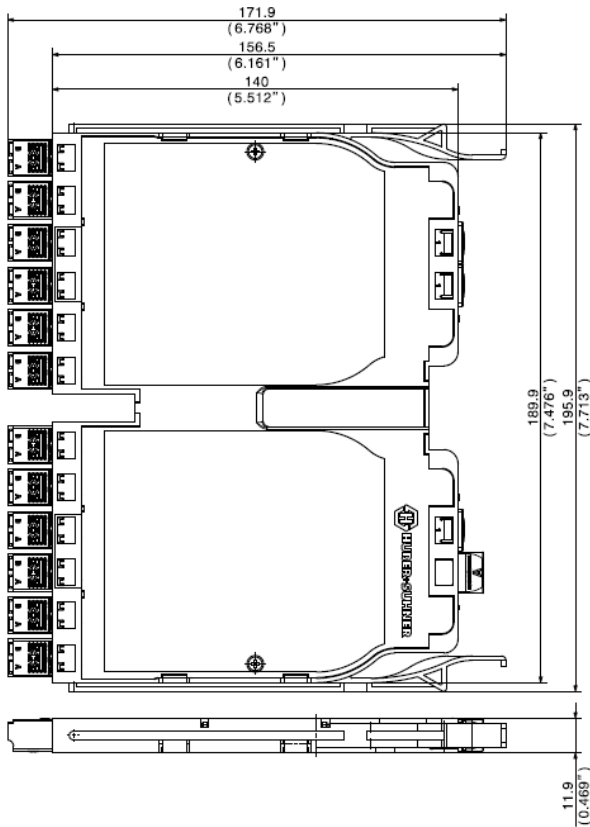
Description	Value
Fiber count	24
Fiber type	Multimode 50/125 µm OM3 Multimode 50/125 µm OM4
Module insertion loss	MM OM3: ≤0.45 dB MM OM4: ≤0.35 dB
Module return loss	MM OM 3: ≥30 dB MM OM4: ≥30 dB

Environmental data

Characteristics	Value
Free of halogen	yes
2011/65/EC (RoHS)	fully compliant

IANOS® Base-24 MTP-LC transition module

Technical drawing



Ordering information

Description	Item number
Transition module, double size, Base-24, front 12 x LCD adaptor turquoise, rear 1 x MTP24, non-pinned, adaptor body black, shroud red, key up/ key down, OM3, fiber allocation R1 split fibers per row	85072963
Transition module, double size, Base-24, front 12 x LCD adaptor heather violet, rear 1 x MTP24, non-pinned, adaptor body black, shroud red, key up/ key down, OM4, fiber allocation R1 split fibers per row	85072964

Related documents

Installation manual DOC-0000730269