

IANOS Base-8 MTP-MTP conversion module

Description

- Converts Base-8 (3 x MTP8 to 1 x MTP24)
- Fast and tool-less installation
- Facilitates patching to 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 adapters



Technical data

Description	Value
Product family	IANOS
Suitable for	EDR chassis EDR zero space chassis
Dimensions (W x D x H)	97 x 165 x 12 mm / 3.81 x 6.51 x 0.47 in
Weight	80 g / 2.82 oz (1 x MTP24 to 3 x MTP8)
Material	PC/ABS
Colour	black (RAL 9005)
Number of adapters	front: 1 x MTP24 rear: 3 x MTP8
Adapter types	front: MTP24 Type A (Key Up / Key Down) rear: MTP8 Type A (Key Up / Key Down)
Adapter colours	front: Black adapter with red shroud (MTP24) rear: Black adapter with grey shroud (MTP8)
Ferrule material	MTP: composite / female gender (front and rear)

Optical data

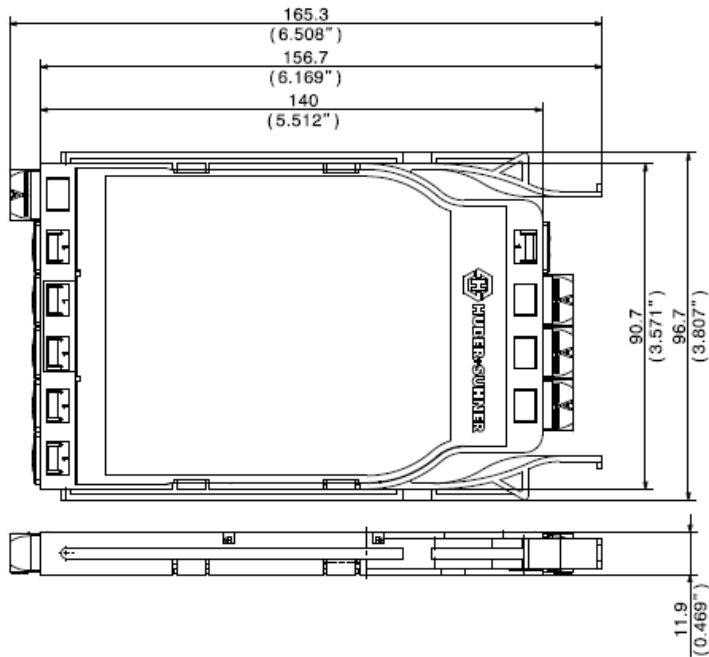
Description	Value
Fiber count	24
Fiber type	Multimode 50/125 µm OM3 Multimode 50/125 µm OM4
Module insertion loss	MM OM3: ≤0.50 dB MM OM4: ≤0.50 dB
Module return loss	MM OM3: ≥ 30 dB MM OM4: ≥ 30 dB

Environmental data

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

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Technical drawing



Ordering information

Description	Item number
Conversion module, single size, Base-8, front 1x MTP24 pinned, adapter body black, shroud red, key up/ key down, rear 3x MTP8, non-pinned, adapter body black, shroud grey, key up/ key down, OM3, fiber allocation split fibers per row S0	85073360
Conversion module, single size, Base-8, front 1x MTP24 pinned, adapter body black, shroud red, key up/ key down, rear 3x MTP8, non-pinned, adapter body black, shroud grey, key up/ key down, OM4, fiber allocation split fibers per row S0	85073361

Related documents

Installation manual DOC-0000730269