



Infinium M4 pre-terminated cassettes with method B provide rapid deployment and have a flipped polarity inside the modules, which use key-up to key-up MPO adapters and allows for straight through patching. The rugged metal housing offers additional durability and includes a built-in internal bend limiting feature to assure optimum optical performance.

Features & Benefits

- Fully Compatible with Infinium INFC Enclosures
- 4 Cassettes Fit into 1U
- front Adapter Housing Colors Follow TIA/EIA-568.3-D Suggested Color Identification Scheme
- Each cassette has a data label with insertion loss value for each port

Specifications

General Info

Product Family / Series / Group	M4	Product Line	Ortronics
Color	Blue	UPC Number	662875001287
Country Of Origin	China	Material	Aluminium, Steel, Thermoplastic
Product Type	Fiber Module	Features	Shuttered
Included	Serial Number Label	Application Sector	Commercial, Data Center
Standard	TIA-568-C.3;RoHS Compliant	Warranty Type	5-Year

Dimensions

Product Width US	3.45 in	Product Depth US	4.06 in
Product Height US	1.14 in		

Additional Information

RoHS Compliant	Yes
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Technical Information

Fiber Optic Cable Type	OS2	Operating Temperature Min	-10 °C
Compatibility	HDFP, LM4, M4	Number of Ports	24
Alignment Sleeve Material	Zirconia	Simplex/Duplex	Quad
Polarity Type	B	Operating Temperature Max	60 °C
Shuttered Adapters	Yes	Return Loss	52 dB

Single/Multimode	Single-Mode	Number of Fibers	24
Connector 2	LC	Connector 1	MPO Pinned
Performance Level/Tier	Core	Operating Temperature	-10°-60°C
Durability	500 matings	Operating Humidity	0-80% RH (Non-Condensing)
Maximum Insertion Loss	1.05 dB	Connectivity Footprint	Q-Series High Density
Typical Insertion Loss	0.1 dB	Storage Temperature	-40° - 75° C