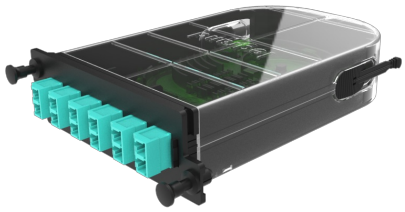
Ortronics

Infinium Quantum M4 Splice Cassette, 12 Single Fiber, LC Duplex, OM4

Part No. M4LCD12-50ES4A1



Infinium Quantum Splice Cassettes are available in the Infinium M4 footprint, enabling industry leading performance, fast field termination, and providing cable management within the housing. The Splice Cassettes are designed for use with Single-Mode (OS2) or Multimode (OM4/OM5) Fiber, Houses 12-24 fibers and are available in LC Duplex or LC Quad port configurations.

The 12 fiber cassettes and support fusion splicing of individual fibers, while the 24 fiber cassettes support fusion splicing of ribbon fibers. Heat shrinks, pigtail slack and cable slack are managed within the cassette—eliminating the need for individual splice trays or housings. The design of the cassettes allows easy mounting from either the front or the rear of an enclosure or panel, and individual fibers within the cassette may be accessed without disturbing the other fibers in the housing.

Features & Benefits

Flexible Install: Mount from the front or the rear of an enclosure or panel

Clear Top: Enables fast and easy fault identification

Front or Rear Mounting: Simplify installation by mounting from the front or rear of the? enclosure panel

Patented Splice Management: Simplify Splicing and fiber management outside of the cassette with the removable fiber splice manager

Installation Convenience: Do all splicing and managing work outside the enclosure

Compact: These Splice cassettes provide a very compact splicing solution

Flexible Install: Mount from the front or rear of an enclosure or panel

Specifications

General Info

Product Line	Ortronics	UPC Number	662875025573
Country Of Origin	China	Application Sector	Commercial
Standard	TIA-568-C.3	Type	Cassette

Dimensions

Product Width US	3.45 in	Product Depth US	4.77 in
Product Height US	1.14 in		

Additional Information

RoHS Compliant	Yes

Technical Information

Connector Type	LC Duplex	Performance Level/Tier	Infinium Quantum