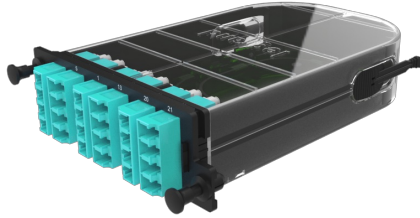




Infinium Quantum M4 Splice Cassette, 24 Ribbon Fiber, LC Quad OM4 Part No. M4LCQ24-50ER4A1

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

Higher Performance

Infinium Quantum – Delivers industry leading Quantum-Low Loss Performance

Patented Splice Management

Simplify Splicing and fiber management outside of the cassette with the removable fiber splice manager

Flexible Install

Mount from the front or rear of an enclosure or panel

Compact

These Splice cassettes provide a very compact splicing solution

Specifications

General Info

Color	Black	UPC Number	662875025580
Country Of Origin	China	Product Line	Legrand
Included	[12 or 24] Fiber Pigtails, Splice Protection Sleeves, Splice Management Tray, Adapter Panel, Protective Dust Caps	Application Sector	Commercial
Type	Cassette	Standard	TIA-568-C.3

Additional Information

RoHS Conformant Yes

Technical Information

Insertion Loss	Max 0.10 dB	Compatibility	Infinium HD-E / Infinium Panel
Connector Type	LC Quad	Return Loss	Max 40 dB
Number of Ports	24	Performance Level/Tier	Infinium Quantum