



Ortronics  
**Q-Series Splice Cassette 12 Single Fiber, SC APC Duplex, Single-Mode, Core Performance**  
Part No. M2SCD12-09A1A1S



This M2 Splice Cassette enables fast, field termination and provides cable management within the housing. The M2 Splice Cassette is designed for use with Single-Mode OS2 fiber, houses 12 fibers, and provides SC APC Duplex ports. This cassette supports fusion splicing of individual fibers, with heat shrinks, pigtail slack and cable slack managed within the cassette. This eliminates the need for individual splice trays or housings, as well as allowing splicing to be done away from the rack housing in a suitable workspace as needed. The design of the cassette allows it to be easily mounted from either the front or the rear of an enclosure or panel. 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	Installation Convenience: Perform all splicing and managing work outside the enclosure
Clear Top: Enables fast and easy fault identification	Front or Rear Installation: Simplify installation by mounting from the front or rear of the enclosure panel

## Specifications

### General Info

Product Line	Ortronics	Color	Green
UPC Number	662875012153	Country Of Origin	China
Features	Shuttered	Included	(12 or 24) Fiber Pigtails, Protective Dust Caps, Splice Management Tray, Splice Protection Sleeves
Application Sector	Commercial, Data Center	Standard	TIA-568-C.3
Warranty Type	5-Year	Type	Cassette

### Dimensions

Product Width US	5.13 in	Product Depth US	5.42 in
Product Height US	1.19 in		

### Additional Information

RoHS Compliant	Yes
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### Technical Information

Fiber Optic Cable Type	OS2	Operating Temperature Min	-10 °C
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Compatibility	Q-Series High Density Enclosure, RFP HD Panels	Number of Ports	12
Simplex/Duplex	Duplex	Operating Temperature Max	60 °C
Single/Multimode	Single-Mode	Connector 2	Non-Keyed
Connector 1	Keyed	Performance Level/Tier	Core
Operating Temperature	-10°-60°C	Operating Humidity	0-80% RH (Non-Condensing)
Maximum Insertion Loss	0.4 dB	Connection Type	SC Duplex
Storage Temperature	-40° - 75° C		