



## Fiber Splice Cassette

### Compact LGX Compatible Cassette

RLH Fiber Optic Splice Cassettes consist of fiber adapters and pre-terminated fiber pigtails for quick and easy splicing in high density applications.

Connector options include LC, LC/APC, SC, and SC/APC adapters for either multimode or singlemode applications. The splice cassettes are available with 250µm pigtails or ribbon pigtails.

The cassettes include all accessories required for field splicing: splice protectors, splice holders, and cable ties to secure the incoming cable to the cassette body.

Fiber and adapter colors follow TIA/EIA-568-C.3 suggested color identification scheme. The cassettes are compatible with most RLH enclosures and patch panels.

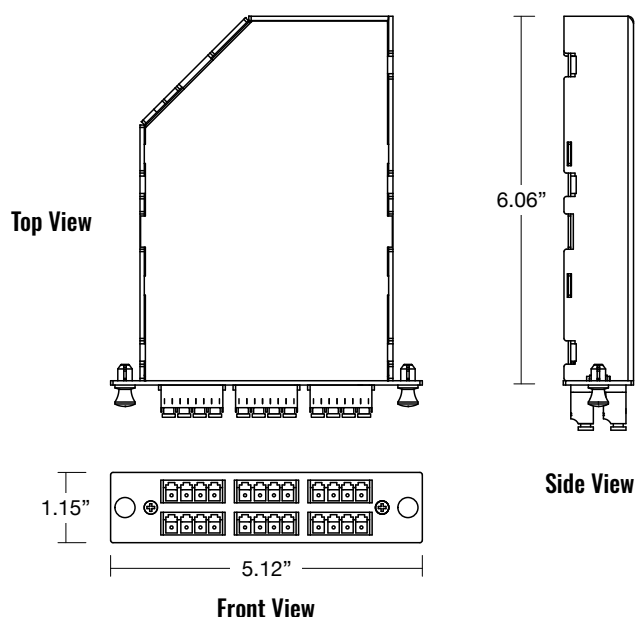


24 Fiber LC Quad Cassette

### Features

- 12 or 24 fiber capacity
- Singlemode and multimode fiber types available
- Durable steel construction with Transparent Plastic Cover
- Compatible with many fiber patch panels that support LGX
- Meets or exceeds industry standards
- Saves installation time and labor

### Dimensions





## General Specifications

<b>Cassette Construction:</b>	Steel with Transparent Plastic Cover
<b>Cassette Mounting:</b>	LGX Style Mounting
<b>Cassette Dimensions:</b>	5.12" (W) x 6.06" (D) x 1.15" (H), (105.4 mm x 153.9 mm x 29.2 mm)
<b>Connector Durability:</b>	500 Mating cycles
<b>Return Loss:</b>	>26dB Multimode, >55dB Singlemode
<b>Performance Standards:</b>	Connectivity meets or exceeds TIA/EIA-568-C.3 performance requirements
	Supports IEEE 802.3ae and ANSI T11.2 (Fibre Channel) channel and link specifications
<b>Operating Temperature:</b>	-40°C to +70°C (-40°F to 158°F)
<b>Storage Temperature:</b>	-40°C to +75°C (-40°F to 167°F)
<b>Safety:</b>	RoHS

## Ordering Information

Description	Part Number
12 Fiber Splice Cassette SC/Duplex Singlemode (UPC)	FSC-12SMSC-1
12 Fiber Splice Cassette SC/Duplex Singlemode (APC)	FSC-12SMSA-1
12 Fiber Splice Cassette, SC/Duplex Multimode OM1	FSC-12MMSC-1
12 Fiber Splice Cassette, SC/Duplex Multimode OM3/OM4	FSC-12MCSC-1
12 Fiber Splice Cassette LC/Duplex Singlemode (UPC)	FSC-12SMLC-1
12 Fiber Splice Cassette LC/Duplex Singlemode (APC)	FSC-12SMLA-1
12 Fiber Splice Cassette, LC/Duplex Multimode OM1	FSC-12MMLC-1
12 Fiber Splice Cassette, LC/Duplex Multimode OM3/OM4	FSC-12MCLC-1
24 Fiber Splice Cassette LC/Quad Singlemode (UPC)	FSC-24SMLC-1
24 Fiber Splice Cassette LC/Quad Singlemode (APC)	FSC-24SMLA-1
24 Fiber Splice Cassette, LC/Quad Multimode OM1	FSC-24MMLC-1
24 Fiber Splice Cassette, LC/Quad Multimode OM3/OM4	FSC-24MCLC-1

## Contact

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