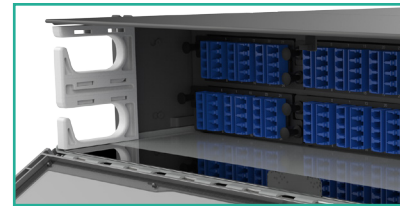
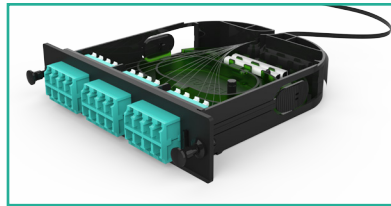
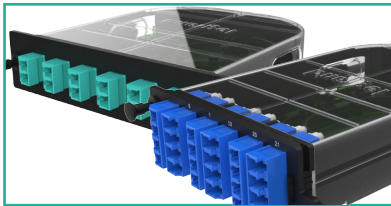


SPLICE CASSETTES

Splice Cassettes are available in M2 and M4 footprints, enable fast field termination, and provide cable management within the housing. The Splice Cassettes are designed for use with Single-Mode (OS2) or Multimode (OM3/OM4) fiber, houses 12 or 24 fibers and are available with LC Duplex, LC Quad or SC Duplex ports.

The 12 fiber cassettes feature a laser-cleaved pigtail from the factory 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.



FLEXIBLE INSTALL

- Available in M2 or M4 footprint
- Mount from the front or rear of an enclosure or panel

HIGH PERFORMANCE

- Laser-cleaved pigtail from the factory
- Multimode (OM3/OM4) Tier 2 and Tier 3 performance for insertion loss

MEETS NETWORK NEEDS

- Supports Single-Mode (OS2) or Multimode (OM3/OM4)
- Houses 12 or 24 fibers
- LC Duplex, LC Quad or SC Duplex configuration

SPECIFICATIONS:

SINGLE-MODE “UPC” CASSETTES – LC/SC(UPC)

TIER	MAX. INSERTION LOSS (DB)	MIN. RETURN LOSS (DB)
1	0.3	52

SINGLE-MODE “APC” CASSETTES – LC/SC(APC)

TIER	MAX. INSERTION LOSS (DB)	MIN. RETURN LOSS (DB)
1	0.4	54.6

MULTIMODE CASSETTES – LC/SC(PC)

TIER	MAX. INSERTION LOSS (DB)	MIN. RETURN LOSS (DB)
2	0.25	19
3	0.15	19

BENEFITS:

- Save time and money versus traditional splicing techniques
- Convenience of working on outside of the enclosure
- Lower loss, higher quality splice through the factory laser-cleaved pigtail
- Pairs perfectly with Legrand enclosures and panels

CASSETTES INCLUDE:

- 12 or 24 fiber pigtails
- Splice protection sleeves
- Fiber slack management tray
- Applicable adapter panel

SPLICE CASSETTES

M2 OFFERING

ITEM NO.	DESCRIPTION
M2LCD12-091A1S	M2 Splice Cassette, 12 Fiber, LC Duplex, OS2
M2LCD12-09A1A1S	M2 Splice Cassette, 12 Fiber, LC Angled Duplex, OS2
M2LCD12-50E2A1S	M2 Splice Cassette, 12 Fiber, LC Duplex, OM3/OM4, Tier 2
M2LCD12-50E3A1S	M2 Splice Cassette, 12 Fiber, LC Duplex, OM3/OM4, Tier 3
M2LCQ24-091A1R	M2 Splice Cassette, 24 Fiber, LC Quad, OS2
M2LCQ24-09A1A1R	M2 Splice Cassette, 24 Fiber, LC Angled Quad, OS2
M2LCQ24-50E2A1R	M2 Splice Cassette, 24 Fiber, LC Quad, OM3/OM4, Tier 2
M2LCQ24-50E3A1R	M2 Splice Cassette, 24 Fiber, LC Quad, OM3/OM4, Tier 3
M2SCD12-091A1S	M2 Splice Cassette, 12 Fiber, SC Duplex, OS2
M2SCD12-09A1A1S	M2 Splice Cassette, 12 Fiber, SC Angled Duplex, OS2
M2SCD12-50E2A1S	M2 Splice Cassette, 12 Fiber, SC Duplex, OM3/OM4, Tier 2
M2SCD12-50E3A1S	M2 Splice Cassette, 12 Fiber, SC Duplex, OM3/OM4, Tier 3



M2LCD12-50E2A1S



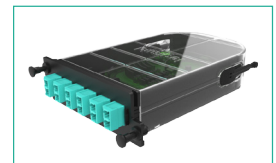
M2LCQ24-091A1R



M2LCD12-09A1A1S

M4 OFFERING

ITEM NO.	DESCRIPTION
M4LCD12-09S1A1	M4 Splice Cassette, 12 Fiber, LC Duplex, OS2
M4LAD12-09S1A1	M4 Splice Cassette, 12 Fiber, LC Angled Duplex, OS2
M4LCD12-50ES2A1	M4 Splice Cassette, 12 Fiber, LC Duplex, OM3/OM4, Tier 2
M4LCD12-50ES3A1	M4 Splice Cassette, 12 Fiber, LC Duplex, OM3/OM4, Tier 3
M4LCQ24-09R1A1	M4 Splice Cassette, 24 Fiber, LC Quad, OS2
M4LAQ24-09R1A1	M4 Splice Cassette, 24 Fiber, LC Angled Quad, OS2
M4LCQ24-50ER2A1	M4 Splice Cassette, 24 Fiber, LC Quad, OM3/OM4, Tier 2
M4LCQ24-50ER3A1	M4 Splice Cassette, 24 Fiber, LC Quad, OM3/OM4, Tier 3
M4SCD12-09S1A1	M4 Splice Cassette, 12 Fiber, SC Duplex, OS2
M4SAD12-09S1A1	M4 Splice Cassette, 12 Fiber, SC Angled Duplex, OS2
M4SCD12-50ES2A1	M4 Splice Cassette, 12 Fiber, SC Duplex, OM3/OM4, Tier 2
M4SCD12-50ES3A1	M4 Splice Cassette, 12 Fiber, SC Duplex, OM3/OM4, Tier 3



M4LCD12-50ES2A1



M4LCQ24-09R1A1



M4LAQ24-09R1A1