

LightVerse® Connectivity System

QuickStart Enclosure

Regional Availability – International



The Siemon LightVerse® QuickStart solution includes a LightVerse Plus enclosure and fiber splice cassettes already installed, allowing for a quick deployment of a small to medium size fiber network. The solution offers various configurations including 1, 2 or 4 LightVerse 12-fiber splice cassettes pre-installed supporting from 12, 24 or 48 fibers in either OS2 Singlemode or OM4 Multimode. Any open slots are filled with blanking plates. The enclosure offers several features dedicated to supporting splice technology and the splice cassettes offer a convenient way to managing splice connections with ease.



Simplified Management

The unique design of our LightVerse system allows the splice cassettes to be installed or removed from the front or rear of the enclosure, allowing maximum flexibility for day-to-day management.



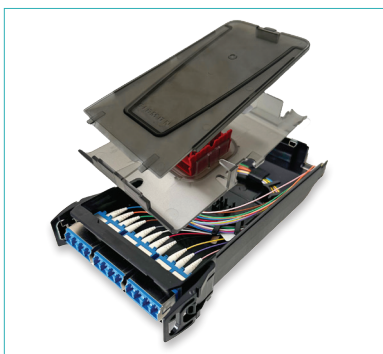
Versatile Sliding Tray

The sliding tray aids with accessibility and supports 2 stop locations. The tray can also be fully removed if needed to better support splicing applications.



Flexible Cable Management

Each LightVerse enclosure includes integrated front cable managers and optional rear clips, which allow users to easily manage their fiber jumpers from a variety of access points.



LightVerse Splice Cassettes

The LightVerse splice cassettes are a compact design, constructed from a robust translucent material making testing and verification easier, supporting up to 12 fibers per cassette with LC connectors. Simple usability has been designed in from the start, with each cassette featuring integrated front latches, allowing users to easily install and remove them from the front or rear of the enclosure. All cassettes also include an integrated pull tether supporting quick rear removal and arrive pre-loaded with adapters and color-coded pigtails allowing faster on-site deployment.

Product Information

PERFORMANCE SPECIFICATIONS FOR SPLICE CASSETTES

| PERFORMANCE | MAX INSERTION LOSS (dB) | | MIN INSERTION LOSS (dB) | |
|-------------|-------------------------|---------|-------------------------|---------|
| | MAX | TYPICAL | MAX | TYPICAL |
| OM4 | 0.25 | 0.10 | 30 | 35 |
| SINGLEMODE | 0.40 | 0.10 | 65 | 70 |

MECHANICAL

| | |
|------------------------|---|
| WEIGHT | 15.75-18 lbs* |
| DIMENSIONS (L X W X H) | 127mm (5") x 482.6mm (19") x 44.45mm (1.75") |
| MATERIALS | Cold Rolled Steel and Flame Retardant Thermoplastic |

*Unit weight dependent on the number of pre-installed splice cassettes.



Ordering Information

LightVerse QuickStart Enclosure

| Part Number | Description |
|-----------------|--|
| LVSKT-SM-1SC-1U | Sliding Drawer 12-Fiber Kit, 1 x OS2 12-Fiber Splice Cassette, LC, Blue, 3 x Blanks |
| LVSKT-SM-2SC-1U | Sliding Drawer 24-Fiber Kit, 2 x OS2 12-Fiber Splice Cassettes, LC, Blue, 2 x Blanks |
| LVSKT-SM-4SC-1U | Sliding Drawer 48-Fiber Kit, 4 x OS2 12-Fiber Splice Cassettes, LC, Blue |
| LVSKT-MM-1SC-1U | Sliding Drawer 12-Fiber Kit, 1 x OM4 12-Fiber Splice Cassette, LC, Aqua, 3 x Blanks |
| LVSKT-MM-2SC-1U | Sliding Drawer 24-Fiber Kit, 2 x OM4 12-Fiber Splice Cassettes, LC, Aqua, 2 x Blanks |
| LVSKT-MM-4SC-1U | Sliding Drawer 48-Fiber Kit, 4 x OM4 12-Fiber Splice Cassettes, LC, Aqua |



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SPEC SHEET

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.

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