

Features & Benefits

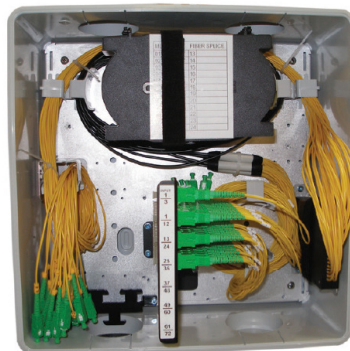
- Patch / Splice / Split functionality in one enclosure
- 36 SC/APC adapters (expandable to 72) for distribution
- Three SC/APC adapters for splitter input cable routing
- Four 24-fiber splice trays and four 12-fiber fanouts to splice feed and distribution cables
- Available with and without a 1x32 PLC splitter (SC/APC adapters)
- Mounting for two splitters
- Includes mounting brackets for 14-inch pedestal
- Cable guides and clips for intuitive fiber routing
- Cone grommet for effective sealing on a wide range of cable sizes
- Lockable cover and security fasteners (216 tool)

Overview

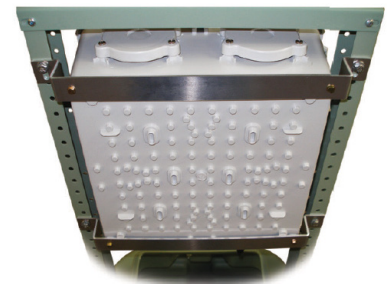
The FutureLink® Fiber Splitter Hub for Business GPONs is designed to simplify the layout of fiber networks to business customers. Offering patch, splice and split functionality, the hub is designed to fit in a 14-inch pedestal, and can be deployed in both greenfield and brownfield projects. Splice trays and fanouts allow a variety of feed and distribution cable types to be used. The 36 SC/APC adapter bulkhead and 1x32 splitter make the task of routing assignment easy. The hub comes with mounting brackets for mounting in a 14-inch pedestal. Installing a second 1x32 splitter and 36 SC/APC adapters offers a cost-effective upgrade path to double the capacity of the hub.



Mounted in a 14-inch Pedestal



Interior View



Rear View Showing Mounting Brackets

Technical Data

Specification	Value
Materials	UL 94-V-0 (indoor) and UL 94-5VA (outdoor) flame-retardant thermoplastic
Dimensions	14 in x 14 in x 8 in (H x W x D)
Safety	Safety UL 1863 Designed to meet NEMA 3R, GR-3123-CORE, GR-3125-CORE

Ordering Information

Part Number	Description
UCS-FS72AS4N-CL	Hub, Patch-Splice-Split, pedestal mount. Includes 36 SC/APC adapters (expandable to 72), four 24-fiber splice trays, four 12-fiber fanouts; no splitter. Also includes mounting brackets for 14-inch pedestal.
UCS-FS72AS4D-CL	Hub, Patch-Splice-Split, pedestal mount. Includes 36 SC/APC adapters (expandable to 72), four 24-fiber splice trays, four 12-fiber fanouts; one 1x32 splitter. Also includes mounting brackets for 14-inch pedestal.
SFSM-2B1132AA1M	1X32 Splitter Module with 1 m long 2 mm tails and SC/APC connectors
SFSM-2B1116AA1M	1X16 Splitter Module with 1 m long 2 mm tails and SC/APC connectors
AU12-E-ZA/X-009F-S	12 fiber loose tube fanout to 2 mm tails, SC/APC, 10 ft
ASACPC-03-N	Kit of four SC/APC green adapters to add capacity to fiber terminals
SFST-24SFC	24-Fiber compact splice tray