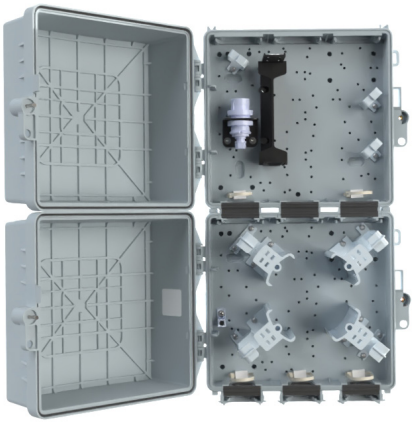
FutureLink® HFOC Splitter Enclosures

A BELDEN BRAND

Features & Benefits

- HFOC bulkhead input located inside the splitter enclosure
- Equipped to hold one or two each 1x2, 1x4 or 1x8 splitter modules (sold separately)
- One SC-APC fiber jumper included for splitter input
- Cable ports equipped with easy-to-use lay-in rubber grommets
- Door covers have latch, locking hasp and security bolt (216 tool)
- Door covers are independent of each other when stacked
- Molded-in feet for easy wall mounting; pole-mount kit also available
- Compatible with all SFIT Nozzles



SFIT-FT00CNN-003

Overview

FutureLink® HFOC Splitter Enclosures offer a convenient way to activate and protect splitters using HFOC inputs. These enclosures are equipped with a goalpost mounting bracket system that secures one or two splitter modules to support your growing network. An HFOC bulkhead nozzle (sold separately) can be added to the enclosure for the second splitter. This design allows you to more efficiently stock, and use HFOC cable assemblies and splitter modules, and enclosures for each project. These enclosures are ideal for distributed split designs in multi-story MDU or campus scenarios.

Technical Data

Splitter Enclosures

Dimensions (HxWxD)	Materials	Safety	Finish	Performance
SFIT-FL00CNN-003 9 in x 10 in x 5 in	UL 94V-0 (indoor) and UL 94-5VA (outdoor) light gray flame retardant PBT/PC blend	UL1863	Light Gray	Designed to meet GR-049-CORE, GR-2898-CORE & GR-3125-CORE
SFIT-FT00CNN-003 18 in x 10 in x 5 in				

Splitter Modules

Parameters	1x2	1x4	1x8
Operating Wavelength	1260 nm~1650 nm		
Insertion Loss Max	4.4 dB	7.8dB	10.9 dB
Uniformity Max	0.7 dB	0.9 dB	1.1 dB
PDL Max	0.3 dB	0.4 dB	0.4 dB
WDL	0.4 dB	0.5 dB	0.5 dB
Return Loss Min	55 dB		
Directivity Min	55 dB		
Operating Temp	-40 °C to 70 °C (-40 °F to 158 °F)		
Performance	Designed to meet the requirements of GR-1209-CORE and GR-1221-CORE		

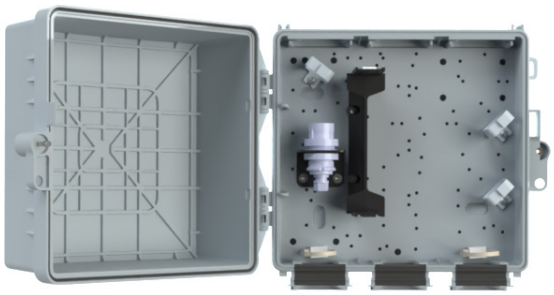
These products may be protected by one or more patents. For further information, please visit: www.ppc-online.com/patents

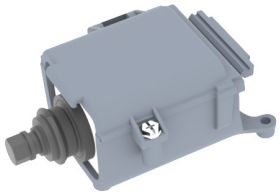
6176 E. Molloy Rd. East Syracuse, NY 13057
bbs.cs@belden.com
1-800-800-6652 • +1 315-431-7200

FutureLink® HFOC Splitter Enclosures

Ordering Information

Part Number	Description
SFIT-FL00CNN-003	Patch Only HFOC Splitter Enclosure for 1-2 modules
SFIT-FT00CNN-003	Patch Only HFOC Splitter Enclosure for 1-2 modules with tall slack storage
SFSM-C1102AA-S	Splitter Module 1x2 SC-APC
SFSM-C1104AA-S	Splitter Module 1x4 SC-APC
SFSM-C1108AA-S	Splitter Module 1x8 SC-APC
SFSM-C1102AU-S	Splitter Module 1x2 SC-APC Input; SC-UPC Output
SFSM-C1104AU-S	Splitter Module 1x4 SC-APC Input; SC-UPC Output
SFSM-C1108AU-S	Splitter Module 1x8 SC-APC Input; SC-UPC Output
SFSM-C1102UA-S	Splitter Module 1x2 SC-UPC Input; SC-APC Output
SFSM-C1104UA-S	Splitter Module 1x4 SC-UPC Input; SC-APC Output
SFSM-C1108UA-S	Splitter Module 1x8 SC-UPC Input; SC-APC Output
SFIT-NOZ-HFOC-1L	1-port SFIT Nozzle, HFOC to SC-APC (lower)
SFIT-NOZ-MICRO84P	4-port SFIT Nozzle, 8.5mm microduct (lower) with 4 BLUE couplers
SFIT-NOZ-MICRO104P	4-port SFIT Nozzle, 10mm microduct (lower) with 4 RED couplers







SFIT-FL00CNN-003

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