

Plug & play splitter modules used in enclosures and pedestals to split the optic signal in passive optical networks (PON)



CFSM-FP Splitters

Fit Charles Fiber Flexibility Pedestals (CFFP)



CFSM-FM Splitters

Fit Charles Fiber Interconnect Terminals (CFIT),
Fiber Building Terminals (CFBT),
and Optical Hub Cabinets (OHC)

CFSM Product Specifications

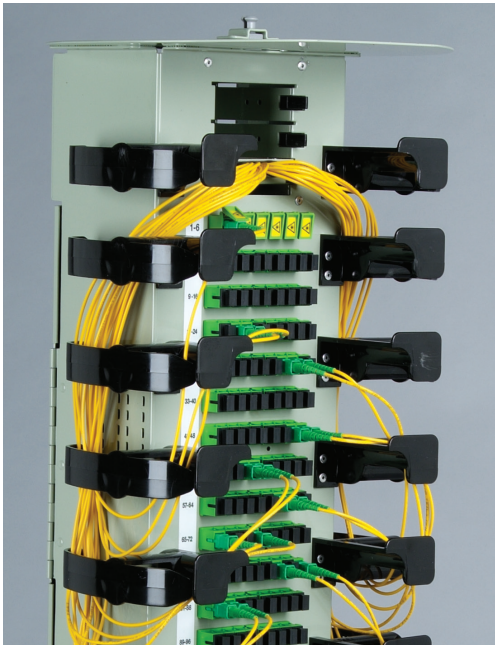
Temperature Operating Storage	-40° C to +85° C -40° C to +85° C
Humidity Operating Storage	5 %RH to 95%RH 5 %RH to 95%RH
Fiber Type	ITU-T G657 A.1
Connectors	SC/APC
Jacketing Input Pigtail Output Pigtail	2mm, blue 2mm, yellow
Compliance	GR-1221-CORE / GR-1209-CORE

Note: Modules containing multiple splitters have the same specifications as a module with a single splitter.

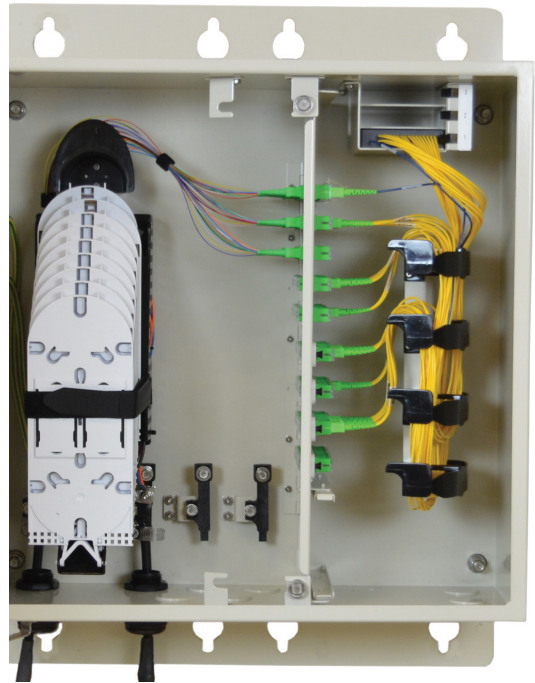
CFSM Ordering Information

Enclosure Product Series Compatibility	1x4	1x8	1x16	1x32	1x64
Charles Fiber Flexibility Pedestals (CFFP)	CFSMFP1104AA	CFSMFP1108AA ----- CFSMFP2108AA	CFSMFP1116AA ----- CFSMFP2116AA ¹	CFSMFP1132AA	
Charles Fiber Interconnect Terminals (CFIT), Fiber Building Terminals (CFBT), Optical Hub Cabinet 288 (OHC2-288)	CFSMFM1104AA	CFSM-FM1108AA	CFSMFM1116AA ----- CFSMFM2116AA ¹	CFSMFM1132AA	CFSMFM1164AA
Optical Hub Cabinets (OHC)			CFSMFM1116AA-H	CFSMFM1132AA-H	CFSMFM1164AA-H

¹Two 1xN splitters in one module housing.



Charles Fiber Splitter Module (CFSM-FP) in a Charles Fiber Flexibility Pedestal (CFFP)




Charles Fiber Splitter Module (CFSM-FM) in a Charles Fiber Building Terminal (CFBT)

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