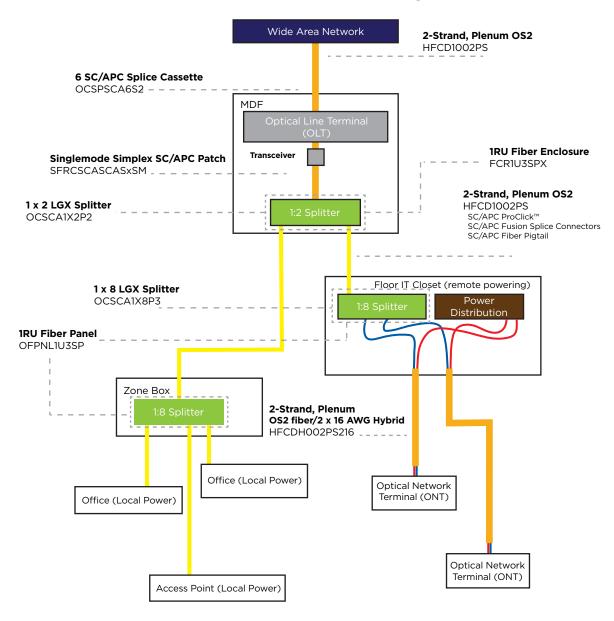


# **FTBERHUBB**™

Let Hubbell Be Your Fiber Connection

## Passive Optical LAN (POL) Solution

Hubbell Passive Optical LAN (POL) components are specifically designed to create a flexible end-to end POL connectivity solution to meet the needs of the progressive, modern, cost-conscious enterprise. Our expertise in fiber and copper connectivity permit us to offer robust POL solutions from single buildings to large campuses, and commercial offices to mixed-use retail, cruiseline, healthcare, education and manufacturing.



### **FIBERHUBB**<sup>TM</sup>

### **Passive Optical LAN (POL) Components**

Combine these components with Hubbell's existing portfolio of Information and Communications Technology (ICT) products to design, engineer and construct a robust end-to-end Passive Optical LAN (POL) solution. From the smallest office to the largest campus or cruise ships, Hubbell has what it takes. The solution can reach 20km and provide power locally or remotely. POL reduces the installation cost, as well as ongoing operational costs, associated with traditional distributed Ethernet switched networks.

#### **Splitter Cassettes LGX**

Adapter Type	Fiber Type	Input x Output	Catalog No.
		1 x 2	OCSCA1X2P2
CC/ADC	OS2 SM		
SC/APC		OCSCA1X8P3	
		1 x 16	OCSCA1X16P3
2 Input Redundant	OS2 SM	2 x 8	OCSCA2X8P3



#### Splitter Panels 1U x 19"

1U, 19-inch			
Adapter Type	Fiber Type	Input x Output	Catalog No.
SC/APC	OS2 SM	1 x 16	OFPNLSCA1X16P3
SC/APC	US2 SM	1 x 32	OFPNLSCA1X32P3
2 input redundant			
CC /A D.C	OC2 CM	2 x 16	OFPNLSCA2X16P3
SC/APC	OS2 SM	2 x 32	OFPNLSCA2X32P3



#### **Splice Cassettes**

Adapter Type	Fiber Type	Strand Count	Catalog No.
SC/ADC	OC2 CM	6	OCSPSCA6S2
SC/APC	OS2 SM	12	OCSPSCDA12S2



#### Connectors

#### SC/APC

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Туре	Fiber Type	Catalog No.
ProClick™	ProClick™	FCSC900KASM12
Fusion Splice Connectors	ProClick™	FCSCF900SMA6PK
Fiber Pigtail, Tight Buffer, 3m	ProClick™	FPSCAS3SM



#### **Patch Cords**

Duplex			
Description	Fiber Type	Length (meters)	Catalog No.
		1	DFPCSCASCAS1SM
		2	DFPCSCASCAS2SM
CO /4 DO CO /4 DO	0.00	3	DFPCSCASCAS3SM
SC/APC-SC/APC	OS2	4	DFPCSCASCAS4SM
		5	DFPCSCASCAS5SM
		10	DFPCSCASCAS10SM



#### **Fiber Cable**

Plenum			
Description	Fiber Type	Strand Count	Catalog No.
Tight Buffer	OS2	2	HFCD1002PS
Tight Buffer, 2x16 AWG Hybrid	OS2	2	HFCDH002PS216



#### Fiber Enclosure/Panels

LGX		
Description	Fiber Type	Catalog No.
1U, 3-slot enclosure	3	FCR1U3SPX
4U, 15-slot enclosure	15	FCR4U15SPX
1U, 3-slot panel	3	OFPLN1U3SP



