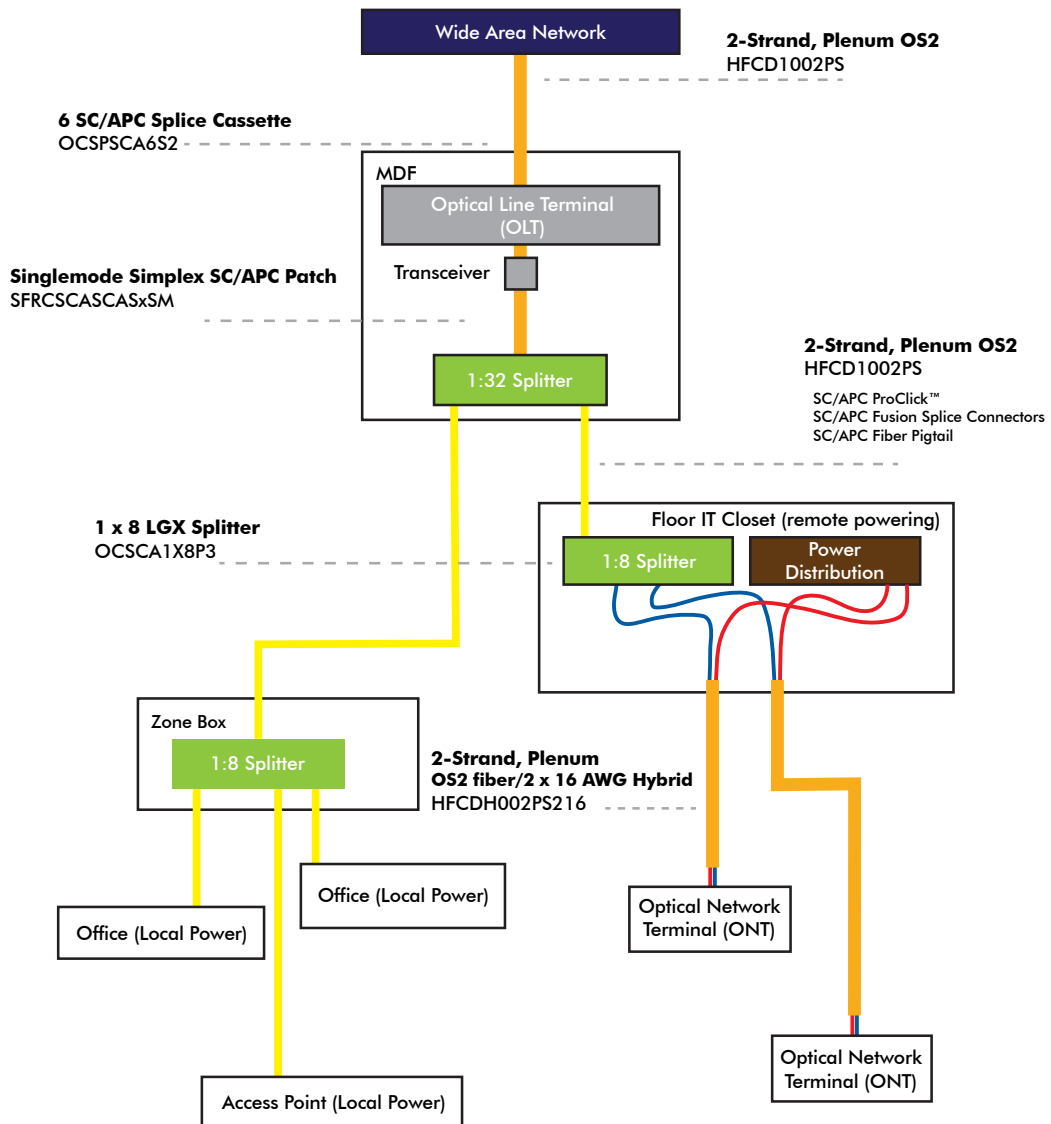


Passive Optical LAN (POL) Solution

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, residential, healthcare, education and manufacturing.



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 industrial complex, 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.
SC/ACP	OS2 SM	1 x 4	OCSCA1X4P2
		1 x 16	OCSCA1X16P3



Splitter Panels

1U, 19-inch

Adapter Type	Fiber Type	Input x Output	Catalog No.
SC/ACP	OS2 SM	1 x 16	OFPNLSCA1X16P3
		1 x 32	OFPNLSCA1X32P3



Splice Cassettes

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



Connectors

SC/APC

Type	Fiber Type	Catalog No.
ProClick [™]	OS2	FCSC900KASM12
Fusion Splice Connectors	OS2	FCSCF900SMA6PK
Fiber Pigtail, Tight Buffer, 3m	OS2	FPSCAS3SM



Patch Cords

Duplex

Description	Fiber Type	Length (meters)	Catalog No.
SC/APC-SC/APC	OS2	1	DFPCSCASCAS1SM
		2	DFPCSCASCAS2SM
		3	DFPCSCASCAS3SM
		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

Hybrid cable cross-section

