

Wall Mount Enclosures for Passive Optical LAN

specifications

The enclosures shall be designed to mount on a wall or pole, and shall be compliant to IP 66 standards. The enclosures shall be multi-functional to allow for mechanical splicing, fusions splicing, or pre-terminated components. The enclosures shall include options for management of multiple fiber optic cables into and out of the enclosure, and shall be available in multiple sizes to allow for scalability based on potential user demand.



applications

For use in passive optical networks to house, protect, and manage optical splitters and their breakout fiber optic cabling.

technical information

	FPONE1	FPONE2	FPONE3	FPONE4
Dimensions (mm)	233 x 200 x 63	317 x 235 x 100	420 x 350 x 110	485 x 400 x 135
Working Temperature	- 40°C to 60°C			
Storage Temperature	- 40°C to 60°C			
Relative Humidity	< 90%			
Ingress Protection	IP66			
Splitter Capacity	1 x 8	1 x 16	1 x 16 (2)	1 x 32 (2)
Bend Radius Curvature	40mm			

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