



Passive Optical LAN-PON Fiber Splitter Adapter Plate with splitter, 1 x 32

Product Classification

Regional Availability	North America
Portfolio	CommScope®
Product Type	Splitter module
Product Series	OLS

General Specifications

Device Type	Plug-and-play module
Functionality	Splitting
Access	Front
Circuits, quantity	1
Distribution Type	1 x 32 splitter
Interface, front	SC/APC
Interface, Input	SC/APC
Interface, Output	SC/APC
Interface, rear	SC/APC
Split Ratio	Symmetrical
Splitter, quantity	1

Optical Specifications

Directivity, minimum	60 dB
Polarization Dependent Loss, maximum	0.3 dB
Uniformity, maximum	1.3 dB
Wavelength Range	1260–1635 nm
Insertion Loss, Splitter, maximum	16.7 dB
Insertion Loss, Splitter, typical	16 dB
Return Loss, Splitter, minimum	55 dB

Environmental Specifications

Operating Temperature	-55 °C to +85 °C (-67 °F to +185 °F)
Qualification Standards	Telcordia GR-1209-CORE Telcordia GR-1221-CORE

Packaging and Weights

Included	Adapter plate
Packaging quantity	1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

