

LS Series LCP Cabinet Splitter Modules 1x32

The CORNING logo is displayed in white, uppercase letters on a dark blue rectangular background.

Part Number:
WMB4CC6CA6C11132

The compact yet robust LS Series splitter modules are available in multiple configurations (1x64, 1x32, dual 1x16, dual 1x8). Each splitter module features small form connectorized inputs and outputs with simple one-step parking. All LS splitter modules are compatible and interchangeable across all OptiTect® LS cabinets and the Eclipse® hardware family. The modules meet applicable sections of Telcordia GR-1209-CORE and GR-1221-CORE. Each splitter module features connectorized inputs and outputs.

Features and Benefits

Bend-improved fiber on input/output legs

Minimize attenuation

GR-1209 and GR-1221 qualified

GR-326 certified connectors

Robust housing

Protects module during installation and throughout product life

Integrated parking clips installed on connectors

Ready for mounting

Range of splitter ratios

Support both central and distributed split architectures from one LCP platform

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Specifications

General Specifications

Product Type	Splitters
Splitter Type	Modules
Fiber Category	Single-mode (OS2)
Application	Carrier Networks, CATV Environments

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
Approvals and Listings	Splitter modules qualified to Telcordia GR-1209-CORE and GR-1221-CORE

Design

Splitter Module	1x32
Housing Type	Splitters
Splitter input connector	SC APC, Standard
Splitter output connector	SC APC, Standard

Optical Specification - Hardware

Splitter Insertion Loss Max	16.7 dB
Splitter PDL (Polarization Dependent Loss)	0.3 dB
Splitter Insertion Loss, Typical	15.7 dB
Splitter Uniformity	1.5 dB
Splitter Directivity	55 dB
Splitter Return Loss	> 55 dB

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Ordering Information

Product Number	WMB4CC6CA6C11132
EAN Code	4056418177120
Package Contents	LS 1x32 Splitter Module; installation guide; 32 position parking clip
Units per Delivery	1/1



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