

# GEN III Series LCP Cabinet Splitter Modules 1x32, SC APC connectors



CORNING

**Part Number:**  
**UMB1CC6CZ6C21132**

All splitter modules are compatible and interchangeable across all OptiTect® Gen III 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

First with bend-improved fiber on input and output legs (ITU-T G.657.A compliant)

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Field proven performance

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GR-1209 and GR-1221 qualified

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GR-326 certified connectors

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### **Robust housing**

Protects module during installation and throughout product life

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Integrated parking clips installed on connectors

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Interchangeable across indoor OptiTect® Gen III Cabinets and Eclipse® Hardware family

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**Slim module is half the thickness of full-size module to maximize cabinet density**

module is shipped with cabinet mounting bracket

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## Specifications

### General Specifications

Product Type	Splitters
Splitter Type	Modules
Fiber Category	Single-mode (OS2)

### Standards

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

### Design

Splitter Module	1x32
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	1.3 dB
Splitter Directivity	55 dB
Splitter Return Loss	> 55 dB

### Dimensions

Height	6.3 cm
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Ordering Information	
Product Number	UMB1CC6CZ6C21132
Package Contents	Gen III 1x32 Splitter Module; Installation Guide; 32 position parking clip
Units per Delivery	1/1



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