

EDGE™ Splice Cassette Multi Splice Cassette, 12 F, Single-mode UPC, single-fibre, for heat-shrink splice protectors, Telcordia colour code

CORNING

Part Number:
EDGE-CS12-AE-P00RE

EDGE™ Splice Cassettes provide the interface between the bulk cable and the LC duplex jumpers that connect directly into the electronics. The splice cassette includes twelve 250 µm single fibre pigtails (1.5m). They are loaded within the cassette, and can be spliced directly to loose fibre cables. The LC duplex adapters feature hinged VFL-compatible shutters that move up and out of the way when the connector is inserted.



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Specifications

General Specifications

Product type	Cassettes
Fibre category	Single-mode (OS2)
Splice option	Yes
Application	Data Centre LAN/SAN

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Environmental Conditions

Temperature range, installation	-5 °C to 50 °C
Temperature range, operation	-20 °C to 60 °C
Temperature range, storage	-25 °C to 70 °C

Design

Fibre count	12
Splice tray type	EDGE™ splice cassette with organizers
Number of pigtails	12
Number of splice trays	1
Pigtail length	1.5 m
Adapter colour front	Blue
Adapter type front	Shuttered LC
Housing type	Cassettes
Number of pigtail bundles	1
Panel or module type	EDGE™
Pigtail type	Telcordia colour-coded for buffers and fibres
Splice protectors type	Heat shrink splice protection

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Design

Fibre Capacity	12
Number of splice protectors	12
Number of adapters per panel	6

Design - Adapter

Adapter housing colour	Blue
Adapter housing material	Composite
Keyed adapter	No
Shuttered adapter	Yes
Adapter type	LC Duplex Shuttered
Insert material	Ceramic

Optical Specification - Hardware

Pigtail reflectance	-55 dB
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Connector Specs

Polish	UPC
Connector type	LC duplex
Ferrule material	Ceramic

Specifications - Connector A

Ferrule material	Ceramic
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Dimensions

Weight	0.08 kg
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Ordering Information

Product Number	EDGE-CS12-AE-P00RE
EAN Code	4056418147154
Shipping weight	0.13 kg
Module Capacity	12
Units per delivery	1/1



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