

# LANC/LANS Splice Packs, SC

single-mode (OS2), standard splice cassette, for heat-shrink and crimp splice protectors

CORNING

The LANscape® LANC/LANS splice packs are matched to the LANscape LANC/LANS patch panels which provide up to 48 fibre (24 port) capacity for LC duplex connectivity and 24 fibre (12 port) capacity for SC duplex or ST® Compatible connectivity.

## Features and Benefits

Splice cassettes delivered with 900 µm TB (Easy Strip) fibres pre-stripped to 250 µm

TB fibres are Telcordia colour-coded on both 900 µm and 250 µm coating layers

Pigtails 2 metre in length: 0.8 metre 900 µm and 1.2 metre 250 µm

Splice cassettes delivered with covers, with the option of crimp splice or heat-shrink organisers

Each cassette holds 12 splices

Max. 4 cassettes / LANC panel



## Specifications

General Specifications	
Application	Splicing
Fibre category	SM (OS2)

Temperature Range	
Operation	-20 °C to 60 °C
Installation and Assembly	-5 °C to 50 °C
Storage	-25 °C to 70 °C

Design - Hardware	
Fibre count	12
Number of pigtails	12
Number of pigtail bundles	1
Pigtail length	2 m
Connector type	SC

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## Design - Hardware

Pigtail Type	Bundle colour coded to telcordia on primary and secondary coating
Number of splice trays	1
Splice tray type	standard with organizers for heat-shrink splice protectors
Splice Protectors Type	Heat-shrink

## Mechanical Characteristics

Weight	0.7 kg
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## Optical Specification - Hardware

Pigtail insertion loss	0.1 dB
Pigtail reflectance	$\leq -58$ dB

## Ordering Information

Part Number	SP12-58R-S8
Product Description	LANC/LANS Splice Packs, SC, Single-mode (OS2), standard splice cassette, for heat-shrink and crimp splice protectors

## Shipping Information

Packing dimensions (L x W x H)	280 mm x 280 mm x 77 mm
Shipping Weight	1 kg
Units per delivery	4/1



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