# LANC/LANS Splice Packs, LC

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



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  $\mu m$  TB (Easy Strip) fibres pre-stripped to 250  $\mu m$ 

TB fibres are Telcordia colour-coded on both 900  $\mu m$  and 250  $\mu m$  coating layers

Pigtails 2 metre in length: 0.8 metre 900  $\mu m$  and 1.2 metre 250  $\mu m$ 

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	LC

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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

Optical Specification - Hardware	
Pigtail insertion loss	0.1 dB
Pigtail reflectance	≤ -58 dB

## Ordering Information

Part Number	SP12-02R-S8
Product Description	LANC/LANS Splice Packs, LC, 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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