

# 760255053 | PPL-SP-24LC-SM-PT-BEU



Propel Splice Cassette, 24LC/UPC with internal shutters, OS2 with 250  $\mu$ m single fiber pigtails, Method B Enhanced ULL

- Can be installed and removed from front or rear of panel
- This component requires 6 of the 12 lanes on the Propel Panel blade
- Compatible with either 250  $\mu$ m or 900  $\mu$ m incoming fiber

Recommended for use with 24f subunit cable

## Product Classification

Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America
Portfolio	CommScope®
Product Type	Fiber cassette with pigtails
Product Brand	Propel
Product Series	PPL

## General Specifications

Color, front	Blue
Interface, front	LC/UPC
Interface, rear	Stranded pigtail
Polarity	Method B Enhanced (ULL)
Shuttered	Yes
Total Fibers, quantity	24

## Dimensions

Height	67.31 mm   2.65 in
Width	196.012 mm   7.717 in

## Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A2
Insertion Loss, maximum	0.25 dB

## Environmental Specifications

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Qualification Standards	IEC 61753-1   TIA-568.3-D
Safety Standard	UL
Packaging and Weights	
Included	Single Fusion Splice Protection Sleeves
Packaging quantity	1

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ROHS	Compliant
UK-ROHS	Compliant



## Included Products

103897-000	–	SMOUV Fiber Optic Splice Heat Shrink Protective Sleeve for Single Fusion (See Specs for packaging size and MOQ)
SMOUV-1120-02		



SMOUV Fiber Optic Splice Heat Shrink Protective Sleeve for Single Fusion  
(See Specs for packaging size and MOQ)

- Provide mechanical and environmental protection for fusion splices
- Optimal design for simple and correct fiber entrance
- Hot melt adhesive especially developed for optimal flow
- Transparent heat shrinkable tube for simple installation verification
- Short installation cycle and compatible with most common ovens

Product Classification

Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America
Product Type	Fiber protection sleeve
Product Brand	SMOUV®
Product Series	SMOUV
Ordering Note	Minimum order quantity (MOQ) is 10 packs = 10x100 pcs = 1,000 pcs

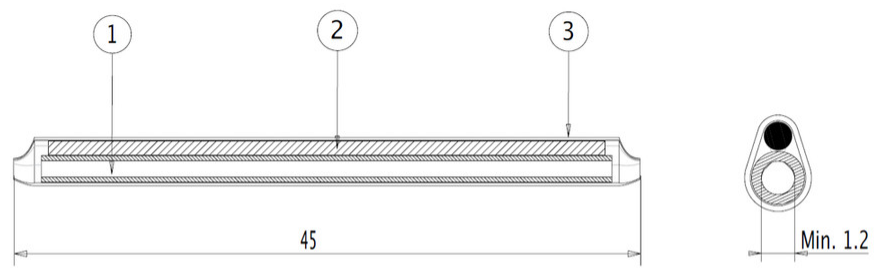
General Specifications

Application	single fusion splices
Splicing Type	Heat shrink, single fiber fusion

Dimensions

Length	45 mm   1.772 in
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Outline Drawing



- 1 Hot melt adhesive
- 2 Stainless steel rod
- 3 Heat shrinkable tube

Environmental Specifications

**Environmental Space** Indoor | Outdoor

Packaging and Weights

**Packaging quantity** 100

**Packaging Type** Bag | Carton

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

