

Propel Multimode Splice Cassette, 16LC with internal shutters, OM4 single fiber pigtails, Method B Enhanced ULL

- Can be installed and removed from front or rear of panel
- This component requires 4 of the 12 lanes on the Propel Panel blade
- Compatible with either 250  $\mu\text{m}$  or 900  $\mu\text{m}$  incoming fiber

## Product Classification

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

## General Specifications

<b>Color, front</b>	Aqua
<b>Interface, front</b>	LC/UPC
<b>Interface, rear</b>	Stranded pigtail
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Shuttered</b>	Yes
<b>Total Fibers, quantity</b>	16

## Dimensions

<b>Height</b>	67.31 mm   2.65 in
<b>Width</b>	131.013 mm   5.158 in

## Optical Specifications

<b>Fiber Mode</b>	Multimode
<b>Fiber Type</b>	G.657.A2
<b>Insertion Loss, maximum</b>	0.15 dB

## Environmental Specifications

<b>Qualification Standards</b>	IEC 61753-1   TIA-568.3-D
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# 760255049 | PPL-SP-16LC-OM4-PT-BEU

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**Safety Standard** UL

## Packaging and Weights

**Included** Single Fusion Splice Protection Sleeves

**Packaging quantity** 1

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
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



## 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

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

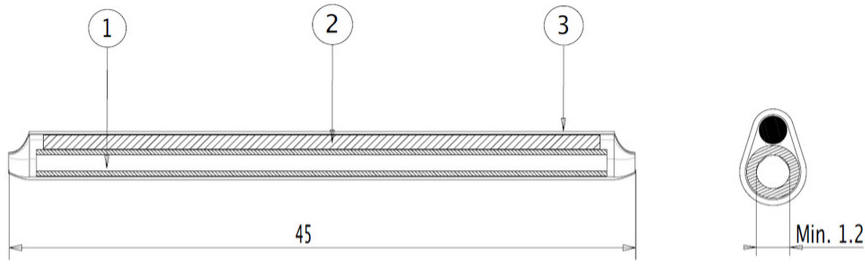
### General Specifications

<b>Application</b>	single fusion splices
<b>Splicing Type</b>	Heat shrink, single fiber fusion

### Dimensions

<b>Length</b>	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

