SMOUV

Base Product



SMOUV Fiber Optic Splice Heat Shrink Protective Sleeve

- 30 years of global proven field performance
- Compatible with all common fiber coatings
- 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
- Available as separate item or as part of an application kit

SMOUV splice protector sleeves provide mechanical and environmental protection for fusion splices of single and ribbonized fiber.

The SMOUV sleeve consists of

- a clear outer heat shrink material
- a low temperature hot melt adhesive to encapsulate the splice
- a stainless steel rod for single fiber splices and a ceramic rod for ribbonized fiber splices to ensure proper alignment and rigidity

SMOUV-1120 sleeves for **single fibers** are ideal for protecting single fusion splices of primary and secondary tight or semi-tight coated fibers.

SMOUV-1120 sleeves for multiple fibers protect mass fusion ribbons with up to twelve fibers.

SMOUV-1120 sleeves are compatible with most commonly used fiber management systems and organizers. SMOUV-0120 sleeves are designed for protecting single fusion splices of primary and secondary semi-tight coated fibers in high density fiber management systems.

Item Number	Alternative Item number
CK7291-000	SMOUV-0120-30
369305-000	SMOUV-1120-01
657054-000	SMOUV-1120-01-PK
103897-000	SMOUV-1120-02
418280-000	SMOUV-1120-02-PK
757849-000	SMOUV-1120-R2/12-02
149030-000	SMOUV-1120-R2/12-02-PK

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

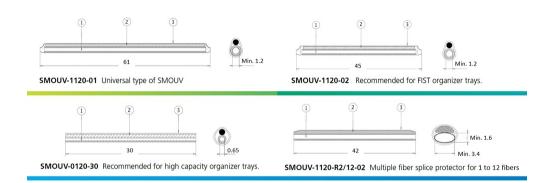
Product Type Fiber protection sleeve

Product Series SMOUV



SMOUV

Dimension Drawing



- 1 = Hot melt adhesive
- 2 = Stainless steel rod (ceramic rod for SMOUV-1120-R2/12-02)
- 3 = Heat shrinkable tube

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 www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names,

trademarks and registered trademarks are property of their respective owners. Revised: January 14, 2025

