OLAPP

EPIC® DATA FFC-SC-Connector

Optical data connectors suitable for quick and easy field assembly

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Benefits

The field-terminable SC connectors for GOF optical fibres are prepared, tested, and ready for installation on site straight from the factory

FFC-System (Fibre Fast Connect) for easy and fast termination even in limited spaces. Complex process steps, special tools, and a lab environment for termination are not required

Connectors can be assembled up to 3 times, making them flexible for various application

Application range

For the creation of a pluggable fibre optic connection For use in backbone network areas To be used for cabling buildings and data centers For use in the control cabinet For use with the EPIC® DATA FFC-SC assembly accessoires and the EPIC® DATA FFC-SC starter kit

Product features

Serial numbers on each connector ensure complete traceability refractive index gel for consistent and excellent optical performance

Norm references / Approvals

SC connector end faces according to DIN EN IEC 61754-4

Product Make-up

Compatible with OM3/4 and OS2 fibres Terminable to 0.25 - 0.9mm fibres or 2 - 3mm cables Available in PC, UPC, APC polish types SC 2.5mm ferrule diameter

Technical Data

Classification ETIM 5:

Classification ETIM 6:

Temperature range:

ETIM 5.0 Class-ID: EC001122 ETIM 5.0 Class-Description: Fibre optic connector ETIM 6.0 Class-ID: EC001122 ETIM 6.0 Class-Description: Fibre optic connector

Operating temperature: -25°C to +70°C

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PRODUCT INFORMATION

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Storage: -25°C to +70°C

Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products. Prices are net prices without VAT and surcharges. Sale to business customers only.

2024 Lapp Group - Tev	Article number	Article designation
	38115835	FFC-SC-PC-OM3/4-0.25/0.9-10PCS
	38115836	FFC-SC-PC-OM3/4-2/3-10PCS
	38115803	FFC-SC-UPC-OS2-0.25/0.9-10PCS
	38115804	FFC-SC-UPC-OS2-2/3-10PCS
	38115801	FFC-SC-APC-OS2-0.25/0.9-10PCS
	38115802	FFC-SC-APC-OS2-2/3-10PCS

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