# **<b>OLAPP**

### **EPIC® DATA FFC-LC-Connector**

Optical data connectors suitable for quick and easy field assembly

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#### **Benefits**

The field-terminable LC 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 control cabinets For use with the EPIC® DATA FFC-LC assembly accessoires and the EPIC® DATA FFC-LC starter kit

### **Product features**

Connector sets include all needed parts for assembly Serial numbers on each connector ensure complete traceability refractive index gel for consistent and excellent optical performance

#### Norm references / Approvals

LC connector end faces according to DIN EN IEC 61754-20

#### **Product Make-up**

LC 1.25mm ferrule diameter Terminable to 0.25 - 0.9mm fibres or 2 - 3mm cables Can be assembled with cables of 1.7mm-2.1mm diameter Available in PC, UPC, APC polish types Compatible with OM3/4 and OS2 fibres

#### **Technical Data**

Classification ETIM 5:

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

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### **EPIC® DATA FFC-LC-Connector**

Classification ETIM 6:

Temperature range:

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

Operating temperature: -25°C to +70°C 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.

1st Update (30.04.2024 2024 Lapp Group - Tev	Article number	Article designation
	38115833	FFC-LC-PC-OM3/4-0.25/0.9-10PCS
	38115834	FFC-LC-PC-OM3/4-2/3-10PCS
	38115799	FFC-LC-UPC-OS2-0.25/0.9-10PCS
	38115800	FFC-LC-UPC-OS2-2/3-10PCS
	38115797	FFC-LC-APC-OS2-0.25/0.9-10PCS
	38115798	FFC-LC-APC-OS2-2/3-10PCS

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