IE-FPOD2UE-MW

Bulk stock, FO cable, POF

General ordering data

Version	Dragline cable, Break-out dragline, 980 µm, PUR, Products sold by meter, from 50 m
Order No.	1172280000
Type	IE-FPOD2UE-MW
GTIN (EAN)	4032248964437
Qty.	1 M
Delivery status	Discontinued
Available until	2023-01-31T00:00:00+01:00

IE-FPOD2UE-MW

Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	46 g

Temperatures

Storage temperature	-40 °C...85 °C	Operating temperature	-40 °C...85
Installation temperature	-30 °C...60 °C		

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	No SVHC above 0.1 wt%

Technical specifications for cable

Sheathing colour	black	Number of wires	2
Halogen	No	Bending cycles	6 Mio

Fibre-optic

Fibre type	POF	Attenuation	≤ 160 dB/km at 650 nm
Bandwidth	> 35 MHz*100 m at 650 nm		

Cable structure

Sheath diameter	7,5 mm	Sheathing colour	black
Number of wires	2	Sheath diameter, max.	8 mm
Material sheath	PUR	Cable layout	Break-out dragline
Primary coating	245.00 µm	Diameter of wire pair	2.20 mm
Core diameter	980 µm		

Mechanical and material properties of cable

Colour	black	Halogen	No
Min. bending radius, repetitive	60 mm	Min. bending radius, once only	25 mm
Bending cycles	6 Mio		

Classifications

ETIM 8.0	EC000034	ETIM 9.0	EC000034
ETIM 10.0	EC000034	ECLASS 14.0	27-06-18-03
ECLASS 15.0	27-06-18-03		

IE-FPOD2UE-MW

Drawings

Detailed drawing
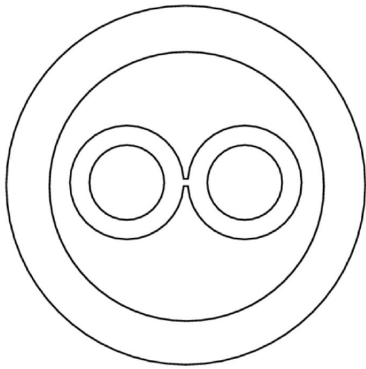
Accessories

...for fiber-optic connectors SC, ST & LC

GOF
• For fibre-optic SC/ST, IP 20 and IP 67 connectors
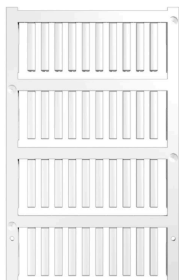• For fibre-optic LC and IP 67 connectors
POF
• For polymer fibre-optic SC/ST, IP 20 and IP 67 connectors
• For fibre-optic, Profinet and Mobil cable SC/ST and IP 67 connectors

General ordering data

Type	IE-CT-LC-GOF	Version
Order No.	9205330000	Pressing tool, Hexagonal crimp
GTIN (EAN)	4032248725465	
Qty.	1 ST	

V0 material

SlimFix are conductor and cable markers with a space-saving design. The markers can be fitted even after the conductor has been installed. They consist of halogen-free material and comply with flammability rating V0/V2. SlimFix is an acknowledged and accredited marker type for traffic engineering applications. The SF tool allows easy installation, even in case of small markers.
Advantages:
• Halogen-free material
• Flammability rating V0/V2
• Approved and accredited markers for traffic engineering applications, etc.
• Has to be fixed with cable ties if the conductor cross-section is larger than 16.0 mm²
• Markers in proven MultiCard format

General ordering data

Type	VT SF 5/21 MC NE WS V0	Version
Order No.	1689470001	SlimFix, Conductor and cable markers, 4.8 - 7.4 mm, 21 x 7.4 mm,
GTIN (EAN)	4008190872571	white
Qty.	160 ST	
Type	VT SF 6/21 MC NE WS V0	Version
Order No.	1730560001	SlimFix, Conductor and cable markers, 5.8 - 7.8 mm, 21 x 8.4 mm,
GTIN (EAN)	4008190954611	white
Qty.	160 ST	

Weidmüller

Accessories

TM HF 12 mm

The TM sleeves contain no halogens and virtually no pollutants. The sleeves are equipped with the TM-I 12 or TM-I 18 tags. They cover a wide range of applications for cables and lines. This system has particularly proved its worth in traffic engineering. The slim design guarantees firm seating on the conductor.
- Halogen-free
- The slim design guarantees firm seating on the conductor
- TMX 18 for mounting with cable-ties (width 3.6 mm)

General ordering data

Type	TM 4/12 HF/HB	Version
Order No.	1719840000	TM, Socket x 11.4 mm, Polyethylene LD, Colour: Transparent,
GTIN (EAN)	4008190353193	Conductor O.D.: 6 - 10 mm
Qty.	500 ST	

TM HF 18 mm

The TM sleeves contain no halogens and virtually no pollutants. The sleeves are equipped with the TM-I 12 or TM-I 18 tags. They cover a wide range of applications for cables and lines. This system has particularly proved its worth in traffic engineering. The slim design guarantees firm seating on the conductor.
- Halogen-free
- The slim design guarantees firm seating on the conductor
- TMX 18 for mounting with cable-ties (width 3.6 mm)

General ordering data

Type	TM 4/18 HF/HB	Version
Order No.	1719850000	TM, Socket x 11.4 mm, Polyethylene LD, Colour: Transparent,
GTIN (EAN)	4008190353209	Conductor O.D.: 6 - 10 mm
Qty.	500 ST	

Weidmüller ⧓

Weidmüller Interface GmbH & Co. KG
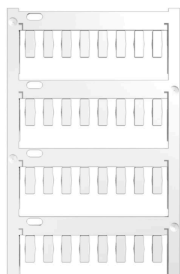
Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Blank

TM-I is an acknowledged and accredited marker type for traffic engineering applications. There are various different tag lengths available for individual labelling with long character strings. Easy handling of separation and installation thanks to the project marker field. Pre-attachment of sleeves and retrofitting of tags offer excellent versatility

The special contour of TM-I allows easy assembly and secures firm positioning. They are compatible with a number of commercially available sleeves. Thanks to the MultiCard format, the tags can be printed quickly and conveniently with the PrintJet CONNECT, plotter or the STI pen.

- Easy handling of separation and installation thanks to the project marker field.
- Acknowledged and accredited marker for traffic engineering applications
- Pre-attachment of sleeves and retrofitting of tags offer excellent versatility
- Not suited for labelling with P-Ink or STI pen in connection with CLI T sleeves

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	TM-I 12 MC NE GE	Version
Order No.	1718411687	TM-I, Insert markers, 1.5 - 22 mm, 12 x 4 mm, yellow
GTIN (EAN)	4008190348984	
Qty.	320 ST	

Type	TM-I 18 MC NE GE	Version
Order No.	1718431687	TM-I, Insert markers, 1.5 - 22 mm, 18 x 4 mm, yellow
GTIN (EAN)	4008190349028	
Qty.	320 ST	