

IE-FM5D2UE0010MST0ST0X**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Assembled IE cables, FO breakout cable, multimode, SC duplex - SC duplex, black, Core diameter 50 µm

General ordering data

Version	Dragline cable, ST, ST IP 20, 50 µm, PUR, 10 m
Order No.	8876450100
Type	IE-FM5D2UE0010MST0ST0X
GTIN (EAN)	4032248610020
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Length	10 m	Length (inches)	393.701 inch
Net weight	140 g		

Temperatures

Storage temperature	-40 °C...80 °C	Operating temperature	-40 °C...80
Installation temperature	-20 °C...60 °C		

General standards

Connector standard	IEC 61754-2
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Standards

Connector standard	IEC 61754-2
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Cable structure

Cable layout	Break-out dragline	Core diameter	50 µm
Material sheath	PUR	Primary coating	245 µm
Sheath diameter	6 mm	Sheathing colour	black

Mechanical and material properties of cable

Bending cycles	100,000	Halogen	No
Min. bending radius, once only	25 mm	Min. bending radius, repetitive	77 mm

Plug

Plug left	ST, IP20, male contact, straight, plug, Plastic, unshielded	Plug right	ST, IP20, male contact, straight, plug, Plastic, unshielded
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Plug, left

Plug left	ST, IP20, male contact, straight, plug, Plastic, unshielded
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Plug, right

Plug right	ST, IP20, male contact, straight, plug, Plastic, unshielded
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Classifications

ETIM 6.0	EC002607	ETIM 7.0	EC002607
ETIM 8.0	EC002607	ETIM 9.0	EC002607
ECLASS 9.0	27-06-10-03	ECLASS 9.1	27-06-10-03
ECLASS 10.0	27-06-10-03	ECLASS 11.0	27-06-10-03
ECLASS 12.0	27-06-10-03	ECLASS 13.0	27-06-10-03

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www.weidmueller.com**Technical data****Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
SCIP	67cf1078-beca-4687-860b-dc475a6ec24a

Approvals

ROHS	Conform
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Downloads

User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN

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Drawings

Detailed drawing

