

IE-FM6D2UE0010MSD0SD0X**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

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Assembled IE cables, FO breakout cable, multimode, SC duplex - SC duplex, black, Core diameter 62.5 µm

General ordering data

Version	Dragline cable, SC duplex IP 20, SC duplex IP 20, 62.5 µm, PUR, 10 m
Order No.	8876440100
Type	IE-FM6D2UE0010MSD0SD0X
GTIN (EAN)	4032248609949
Qty.	1 Stück

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Technische Daten

Dimensions and weights

Length	10 m	Length (inches)	393.701 inch
Net weight	305 g		

Temperatures

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

General standards

Connector standard	IEC 61754-4
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Standards

Connector standard	IEC 61754-4
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Cable structure

Cable layout	Break-out dragline	Core diameter	62.5 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	Min. bending radius, once only	25 mm
Min. bending radius, repetitive	77 mm		

Plug

Plug	Cable side	left	
	Version of contact face	SC-Duplex	
	Protection degree (IP)	IP20	
	Gender of contact	male contact	
	Outlet direction	straight	
	Version of connector	plug	
	Housing main material	Plastic	
	Status indicator available	No	
	Shielding available	No	
	Cable side	right	
	Version of contact face	SC-Duplex	
	Protection degree (IP)	IP20	
	Gender of contact	male contact	
	Outlet direction	straight	
	Version of connector	plug	
	Housing main material	Plastic	
	Status indicator available	No	
	Shielding available	No	
	Plug left	SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded	
	Plug right	SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded	

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Technische Daten

Plug, left

Connector left	Plug left	SC Duplex, IP20, male contact, straight, plug, Plastic, unshielded
	SC duplex IP 20	

Plug, right

Connector right	Plug right	SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded
	SC duplex IP 20	

Classifications

ETIM 6.0	EC002607	ETIM 7.0	EC002607
ETIM 8.0	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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Approvals

ROHS	Conform
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Downloads

Engineering Data	WSCAD
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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Zeichnungen

Detailed drawing

