

IE-FM5D2UE0005MST0ST0X**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 50 µm

General ordering data

Version	Dragline cable, ST, ST IP 20, 50 µm, PUR, 5 m
Order No.	8876450050
Type	IE-FM5D2UE0005MST0ST0X
GTIN (EAN)	40322486 10006
Qty.	1 Stück

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Technische Daten

Dimensions and weights

Length	5 m	Length (inches)	196.85 inch
Net weight	171 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 61754-2
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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	Cable side	left	
	Version of contact face	ST	
	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	ST	
	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	ST, IP20, male contact, straight, plug, Plastic, unshielded	
	Plug right	ST, IP20, male contact, straight, plug, Plastic, unshielded	

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Technische Daten

Plug, left

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

Connector right	Plug right	ST IP 20	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	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
SCIP	67cf1078-beca-4687-860b-dc475a6ec24a

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

