

IE-FSMD2UE0005MSDESDEX**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

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www.weidmueller.com



Assembled IE cables, FO breakout cable

General ordering data

Version	Dragline cable, SC IP 67 PushPull V14 metal, SC IP 67 PushPull V14 metal, 9 µm, PUR, 5 m
Order No.	1449420050
Type	IE-FSMD2UE0005MSDESDEX
GTIN (EAN)	4050118258509
Qty.	1 Stück

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Technische Daten

Dimensions and weights

Length	5 m	Length (inches)	196.85 inch
Net weight	282 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 61076-3-117 Var. 14, IEC 61754-24
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Standards

Connector standard	IEC 61076-3-117 Var. 14, IEC 61754-24
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Cable structure

Cable layout	Break-out dragline	Core diameter	9 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	SC
	Protection degree (IP)	IP67
	Gender of contact	male contact
	Outlet direction	straight
	Housing version	PushPull V14
	Version of connector	plug
	Housing main material	Zinc diecast
	Status indicator available	No
	Shielding available	No
	Cable side	right
	Version of contact face	SC
	Protection degree (IP)	IP67
	Gender of contact	male contact
	Outlet direction	straight
	Housing version	PushPull V14
	Version of connector	plug
Housing main material	Zinc diecast	
Status indicator available	No	
Shielding available	No	
Plug left	SC, IP67, male contact, straight, PushPull V14, plug, Zinc diecast, unshielded	
Plug right	SC, IP67, male contact, straight, PushPull V14, plug, Zinc diecast, unshielded	

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Technische Daten

Plug, left

Connector left	Plug left	www.weidmueller.com	SC, IP67, male contact, straight, PushPull V14, plug, Zinc diecast, unshielded
	SC IP 67 PushPull V14 metal		

Plug, right

Connector right	Plug right		SC, IP67, male contact, straight, PushPull V14, plug, Zinc diecast, unshielded
	SC IP 67 PushPull V14 metal		

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

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

