

IE-FM5D2UE0005MSD0SDSX

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Industrial Ethernet connection technology by Weidmüller offers the optimal solution for the infrastructure of your machine, system or factory. All connection technology is available from one source.

The benefits for you:

- IEC-standardised connectors, in the variants 1, 4, 5 , 6 and 14
- consistently Cat. 6A with STEADYTEC® technology
- in IP20 and IP67
- all relevant industrial connections: RJ45, SC, ...
- comprehensive range of accessories

General ordering data

Version	Dragline cable, SC duplex IP 20, SC IP 67 bayonet V01 plastic, 50 µm, PUR, 5 m
Order No.	2716900000
Type	IE-FM5D2UE0005MSD0SDSX
GTIN (EAN)	4050118770926
Qty.	1 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Length	5 m	Length (inches)	196.8504 inch
Net weight	261.2 g		

Temperatures

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

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1
SCIP	67cf1078-beca-4687-860b-dc475a6ec24a

General standards

Connector standard	IEC 61754-4
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Fibre-optic

Fibre type	GOF, Multimode, OM2	Attenuation	2.3 dB/km at 850 nm, ≤ 0.5 dB/km at 1300 nm
Bandwidth	500 MHz*km at 850 nm, 500 MHz*km at 1300 nm		

Cable structure

Sheath diameter	6 mm	Sheathing colour	black
Material sheath	PUR	Cable layout	Break-out dragline
Primary coating	245.00 µm	Core diameter	50 µm

Mechanical and material properties of cable

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

Classifications

ETIM 8.0	EC002607	ETIM 9.0	EC002607
ETIM 10.0	EC002607	ECLASS 14.0	27-06-10-03
ECLASS 15.0	27-06-10-03		