

IE-FM6D2UE0010MSD0SD0X**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 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 pc(s).

IE-FM6D2UE0010MSD0SD0X

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

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
Installation temperature	-20 °C...60 °C		

General standards

Connector standard	IEC 61754-4
--------------------	-------------

Standards

Connector standard	IEC 61754-4
--------------------	-------------

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 left	SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded	Plug right	SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded
-----------	--	------------	--

Plug, left

Plug left	SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded
-----------	--

Plug, right

Plug right	SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded
------------	--

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

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

Klingenbergstraße 26

D-32758 Detmold

Germany

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

REACH SVHC

Lead 7439-92-1

Approvals

ROHS

Conform

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](#)

IE-FM6D2UE0010MSD0SD0X

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

Detailed drawing

