

IE-C6GO6LD0100F40F40-X-K3KV

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

www.weidmueller.com



General ordering data

Version	Patch cable, RJ12, RJ12, Cat.3, LSZH, 10 m, 6 kV
Order No.	3136130100
Type	IE-C6GO6LD0100F40F40-X-K3KV
GTIN (EAN)	4099987349406
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Length	10 m	Length (inches)	393.7008 inch
Net weight	258 g		

Temperatures

Storage temperature	Operating temperature	-20 °C...60 °C
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Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

General standards

Connector standard	TIA-1096-A	Application-specific communication cable facilities	VDE-AR-N 4100:2019-04
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Cable structure

Sheath diameter	4.8 mm	Sheathing colour	grey
Cross-section	3x2xAWG 24/7	Shielding	U/UTP
Number of wires	6	Sheath diameter, max.	5 mm
Sheath diameter, min.	4.6 mm	Material sheath	LSZH

Electrical properties of cable

Rated impulse withstand voltage	6 kV	Insulation resistance	≥ 100 MΩ
Category	Cat.3	Insulation voltage, max.	300 V

Mechanical and material properties of cable

Resistance to oils	No	Colour	red, grey
Halogen	No	Resistance to spread of flame	in accordance with IEC 60332-1

Plug

Plug right	RJ12, IP20, male contact, straight, plug, unshielded	Plug left	RJ12, IP20, male contact, straight, plug, unshielded
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Plug, left

Plug left	RJ12, IP20, male contact, straight, plug, unshielded
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Plug, right

Plug right RJ12, IP20, male contact, straight, plug, unshielded

Classifications

ETIM 8.0	EC002599	ETIM 9.0	EC002599
ETIM 10.0	EC002599	ECLASS 14.0	27-06-03-08
ECLASS 15.0	27-06-03-08		

Drawings

Wiring diagram



Drawing

