

## IE-C6GO6LD0006F40F40-X-K3KV

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

[www.weidmueller.com](http://www.weidmueller.com)



### General ordering data

Version	Patch cable, RJ12, RJ12, Cat.3, LSZH, 0.6 m, 6 kV
Order No.	<a href="#">3136130006</a>
Type	IE-C6GO6LD0006F40F40-X-K3KV
GTIN (EAN)	4099987349291
Qty.	30 items

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**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Length	0.6 m	Length (inches)	23.622 inch
Net weight	16 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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**Technical data**

**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		

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**Drawings**

**Wiring diagram**



**Drawing**

