

## IE-C6GO6LD0050F40F40-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, 5 m, 6 kV
Order No.	<a href="#">3136130050</a>
Type	IE-C6GO6LD0050F40F40-X-K3KV
GTIN (EAN)	4099987349390
Qty.	1 items

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## Technical data

### Approvals

Approvals



ROHS Conform

### Dimensions and weights

Length	5 m	Length (inches)	196.8504 inch
Net weight	131 g		

### Temperatures

Storage temperature	Operating temperature	-20 °C...60 °C
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### 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
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**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		