

IE-C6NO8LW0010S40S40-OC-K6KV**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Pre-assembled cables with 2x RJ45 in IP20, suitable for smart metering applications, Cat.6 Microline - extra thin (AWG30), unshielded, for tight spaces, other colors on request

General ordering data

Version	Patch cable Microline, RJ45 IP 20, RJ45 IP 20, Cat. 6, LSZH, 1 m, , straight, 6 kV
Order No.	3203090010
Type	IE-C6NO8LW0010S40S40-OC-K6KV
Qty.	

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Technical data**Dimensions and weights**

Length	1 m	Length (inches)	39.3701 inch
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Temperatures

Storage temperature	Operating temperature	-20 °C...60 °C
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Electrical properties

Current-carrying capacity at 50 °C	1 A	PoE / PoE+	conforming to IEEE 802.3at
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General standards

Connector standard	IEC 60603-7
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Standards

Connector standard	IEC 60603-7
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Cable structure

Sheathing colour	orange	Cross-section	4x2xAWG30/7
Shielding	U/UTP	Number of wires	8
Insulation	PE	Sheath diameter, max.	3.3 mm
Sheath diameter, min.	2.9 mm	Material sheath	LSZH
Colour coding	white / blue, white / orange, white / green, white / brown		

Electrical properties of cable

Rated impulse withstand voltage	6 kV	Category	Cat. 6
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Mechanical and material properties of cable

Resistance to oils	No	Colour	white
Halogen	No	Resistance to spread of flame	No

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

