

CABLE-M17HYBRID-10M - Hybrid cable

1681103

<https://www.phoenixcontact.com/in/products/1681103>



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Hybrid cable, cable length: 10 m, shielded: yes, color of outer sheath: orange RAL 2003



Commercial data

Item number	1681103
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	ABRGCA
GTIN	4067923235670
Weight per piece (including packing)	2,418 g
Weight per piece (excluding packing)	2,388 g
Country of origin	DE

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Technical data

Product properties

Product type	Cable by the meter
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Connector

Cable specifications

Shielded	yes
External cable diameter	12.00 mm ± 0.3 mm
External sheath, color	orange RAL 2003
Single wire, color	black 1, black 2, black 3, green/yellow Power wires + PE brown, violet Signal wires 0.50 mm ² green, gray Signal wires 0.75 mm ² blue, yellow, white, orange Data wires
Rated current	14 A (Power, in accordance with DIN VDE 0298-4 Tab. 11/5, at 15°C) 8 A (Signal, according to DIN VDE 0298-4 tab. 11/5) 3.6 A (Data, according to DIN VDE 0298-4 tab. 11/5)
Ambient temperature (operation) for fixed installation	-40 °C ... 80 °C (fixed installation)
Ambient temperature (operation) for flexible installation	-30 °C ... 80 °C (flexible installation)

Cable/line

Cable length	10 m
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Classifications

ECLASS

ECLASS-13.0	27060106
ECLASS-15.0	27060106

ETIM

ETIM 9.0	EC003250
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Environmental product compliance

EU RoHS

Fulfils EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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