

CABLE-M17HYBRID-1M - Hybrid cable



1681099

<https://www.phoenixcontact.com/in/products/1681099>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Hybrid cable, cable length: 1 m, shielded: yes, color of outer sheath: orange RAL 2003



Commercial data

Item number	1681099
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	ABRGCA
GTIN	4067923235731
Weight per piece (including packing)	256.2 g
Weight per piece (excluding packing)	238.84 g
Country of origin	DE

CABLE-M17HYBRID-1M - Hybrid cable



1681099

<https://www.phoenixcontact.com/in/products/1681099>

Technical data

Product properties

Product type	Cable by the meter
--------------	--------------------

Connector

Cable specifications

Shielded	yes
External cable diameter	12.00 mm $\pm$ 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	1 m
--------------	-----

CABLE-M17HYBRID-1M - Hybrid cable



1681099

<https://www.phoenixcontact.com/in/products/1681099>

Classifications

ECLASS

ECLASS-13.0	27060106
ECLASS-15.0	27060106

ETIM

ETIM 9.0	EC003250
----------	----------

CABLE-M17HYBRID-1M - Hybrid cable



1681099
<https://www.phoenixcontact.com/in/products/1681099>

Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
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%

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.
A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420
info@phoenixcontact.co.in