

# M12 X-cod st/st m/m PVC 1.0m



Part number	21 33 050 5855 010
Specification	M12 X-cod st/st m/m PVC 1.0m
HARTING eCatalogue	https://b2b.harting.com/21330505855010

Image is for illustration purposes only. Please refer to product description.

#### Identification

Category	System cabling
Series	Circular connectors M12
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	M12 X-coding Male Straight Press&Go
Connector 2	M12 X-coding Male Straight Press&Go
Type of cable	Copper cable (round)
Version	
Cable length	1 m
Number of cores	8
Core structure	4x 2x AWG 26/7
Shielding	Shielded
Coding	X-coding
Technical characteristics	
Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz

Page 1 / 2 | Creation date 2023-03-07 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com



## **Technical characteristics**

Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s
Limiting temperature	-20 +80 °C moved -20 +80 °C unmoved
Cable diameter	6.6 mm ± 0.3 mm

#### Material properties

Material (cable)	PVC
Colour (cable)	Yellow
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Antimony trioxide Lead Nickel Naphthalene

## Commercial data

Packaging size	1
Net weight	112 g
Country of origin	Germany
European customs tariff number	85444290
GTIN	5713140140424
eCl@ss	27060390 Ready-made data cable (unspecified)

Page 2 / 2 | Creation date 2023-03-07 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com