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M12 X-coded Cable Assembly,10m

Part number	21 33 050 5855 100
Specification	M12 X-coded Cable Assembly,10m
HARTING eCatalogue	https://harting.com/21330505855100

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	10 m
Number of cores	8
Core structure	4x 2x AWG 26/7
Shielding	Shielded
Coding	X-coding

Technical characteristics

Transmission characteristics	Cat. 6_A Class E_A up to 500 MHz

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HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany
Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com

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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	Lead

Specifications and approvals

PROFINET	Yes

Commercial data

Packaging size	1
Net weight	550 g
Country of origin	Germany
European customs tariff number	85444290
GTIN	5713140140462
eCl@ss	27060390 Ready-made data cable (unspecified)
ETIM	EC002599

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UNSPSC 24.0	26121600

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