Pushing Performance
Since 1945

M12 X-cod 8-pol st m - RJ45 PUR 1.0m



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

Part number	09 48 C0C 1756 010
Specification	M12 X-cod 8-pol st m - RJ45 PUR 1.0m
HARTING eCatalogue	https://b2b.harting.com/0948C0C1756010

Identification

Category	System cabling
Series	Circular connectors M12 RJ45
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	M12 X-coding Male Straight
Connector 2	RJ45
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_A Class E_A up to 500 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s

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Technical characteristics

Limiting temperature	-40 ... +80 °C moved -40 ... +80 °C unmoved
Cable diameter	6.7 mm ± 0.3 mm

Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow

Specifications and approvals

Specifications	UN/ECE-R 118 fire protection for rolling stock

Commercial data

Packaging size	1
Net weight	88 g
Country of origin	China
European customs tariff number	85444290
GTIN	5713140267183
ETIM	EC002599
eCl@ss	27060390 Ready-made data cable (unspecified)

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