



Pushing Performance
Since 1945

M12 X-coded Cable Assembly, 2.5m



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

Part number	09 48 932 3757 025
Specification	M12 X-coded Cable Assembly, 2.5m
HARTING eCatalogue	https://harting.com/09489323757025

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	HARTING RJ Industrial® Gigalink Straight
Type of cable	Copper cable (round)

Version

Cable length	2.5 m
Number of cores	8
Core structure	8x AWG 26/7
Coding	X-coding

Technical characteristics

Transmission characteristics	Cat. 6A 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 ... +70 °C
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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	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

Commercial data

Packaging size	1
Net weight	177.5 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140266902
eCl@ss	27060390 Ready-made data cable (unspecified)
ETIM	EC002599
UNSPSC 24.0	26121600