



Pushing Performance
Since 1945

M12 X-coded Cable Assembly-2m



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

Part number	21 33 292 9853 020
Specification	M12 X-coded Cable Assembly-2m
HARTING eCatalogue	https://harting.com/21332929853020

Identification

Category	System cabling
Series	Circular connectors M12
Identification	PushPull
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	M12 X-coding
	Male Straight
	PushPull
Connector 2	M12 X-coding
	Male Straight
	PushPull
Type of cable	Copper cable (round)
Description of the cable	for railway applications

Version

Cable length	2 m
Number of cores	8
Core structure	8x AWG 24/7
Coding	X-coding

Technical characteristics

Transmission characteristics	Cat. 6 _A Class E _A up to 500 MHz
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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	-40 ... +80 °C

Material properties

Material (cable)	PE
Colour (cable)	Black
RoHS	compliant with exemption
RoHS exemptions	6(a)-I: Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight 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

Commercial data

Packaging size	10
Net weight	249 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140248311
eCl@ss	27060390 Ready-made data cable (unspecified)
ETIM	EC002599
UNSPSC 24.0	26121600