

M12 D-coded Cable Assembly 10m



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

Part number	21 33 232 3401 100
Specification	M12 D-coded Cable Assembly 10m
HARTING eCatalogue	https://harting.com/21332323401100

Identification

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

Version

Cable length	10 m
Number of cores	4
Core structure	4x AWG 22/7
Shielding	Shielded
Coding	D-coding

Technical characteristics

Transmission characteristics	Cat. 5 Class D up to 100 MHz
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Pushing Performance
Since 1945

Technical characteristics

Data rate	10 Mbit/s 100 Mbit/s
Limiting temperature	-40 ... +85 °C unmoved
Cable diameter	6.6 mm ± 0.2 mm
Minimum bending radius	6x Cable diameter (repeated bending) 5x Cable diameter (singular bending)
Impedance	100 Ω ±5 %

Material properties

Material (cable)	Elastomer
Colour (cable)	Black
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained

Specifications and approvals

Specifications	EN 45545-1 EN 45545-2 EN 45545-5
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Commercial data

Packaging size	1
Net weight	740 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140248021
eCl@ss	27060390 Ready-made data cable (unspecified)
ETIM	EC002599
UNSPSC 24.0	26121600