



Pushing Performance
Since 1945

M12 X-cod st/st m/m PUR 0.5m



Part number	21 33 050 5810 005
Specification	M12 X-cod st/st m/m PUR 0.5m
HARTING eCatalogue	https://b2b.harting.com/21330505810005

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	0.5 m
Number of cores	8
Core structure	4x 2x AWG 26/7
Shielding	Shielded
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 ... +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
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Commercial data

Packaging size	1
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140248656
ETIM	EC002599
eCl@ss	27060390 Ready-made data cable (unspecified)