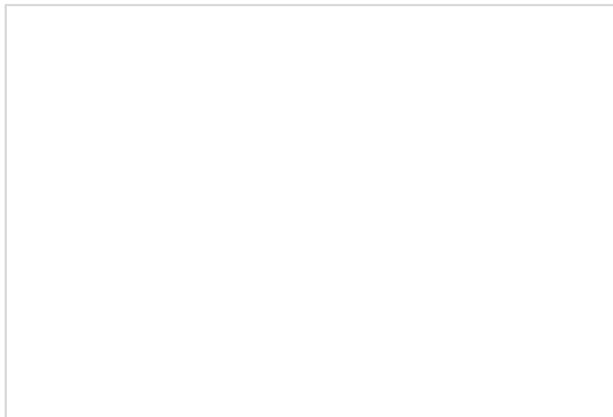




Pushing Performance  
Since 1945

## 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	<a href="https://b2b.harting.com/21330505810005">https://b2b.harting.com/21330505810005</a>

### 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. 6 <sub>A</sub> Class E <sub>A</sub> 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)