

# 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

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

## 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



## 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 moved -40 +80 °C unmoved
Cable diameter	6.7 mm ± 0.3 mm

## Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow

## Commercial data

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