

# M12 X-cod 8-pol an/- m/- RAIL PP 5.0m



Part number	21 40 620 0888 050
Specification	M12 X-cod 8-pol an/- m/- RAIL PP 5.0m
HARTING eCatalogue	https://harting.com/21406200888050

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 one side
Connector 1	M12 X-coding Male Angled
Type of cable	Copper cable (round)

#### Version

Cable length	5 m
Number of cores	8
Core structure	4x 2x AWG 24/7
Shielding	Shielded
Number of contacts	8
Coding	X-coding
Locking type	PushPull

## Technical characteristics

Rated current	0.5 A
Rated voltage	48 V AC 60 V DC
Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz
Limiting temperature	-40 +80 °C moved -25 +70 °C unmoved



### Technical characteristics

Degree of protection acc. to IEC 60529	IP65 / IP67 mated condition
Cable diameter	8.1 mm ± 0.3 mm
Minimum bending radius	5x Cable diameter (singular bending) 6x Cable diameter (repeated bending)

## Material properties

Material (cable)	Polyolefin copolymer
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	UN/ECE-R 118
Specifications	EN 45545

#### Commercial data

Packaging size	1
Net weight	435 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140491786
eCl@ss	27060390 Ready-made data cable (unspecified)
UNSPSC 24.0	26121600