



Pushing Performance  
Since 1945

# M12 A 8p m/- an/- PUR PP shld 2.0m



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

Part number	21 40 220 0882 020
Specification	M12 A 8p m/- an/- PUR PP shld 2.0m
HARTING eCatalogue	<a href="https://harting.com/21402200882020">https://harting.com/21402200882020</a>

## Identification

Category	System cabling
Series	Circular connectors M12
Element	Cable assemblies
Specification	Pre-assembled on one side
Connector 1	M12 A-coding Male Angled
Type of cable	Copper cable (round)

## Version

Cable length	2 m
Number of cores	8
Core structure	8x 0.25 mm <sup>2</sup>
Shielding	Shielded
Number of contacts	8
Coding	A-coding
Locking type	PushPull

## Technical characteristics

Rated voltage	30 V AC 30 V DC
Limiting temperature	-50 ... +80 °C moved -30 ... +80 °C unmoved
Degree of protection acc. to IEC 60529	IP65 / IP67 mated condition
Cable diameter	5.3 mm ± 0.2 mm



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## Technical characteristics

Minimum bending radius	5x Cable diameter (singular bending)
	10x Cable diameter (repeated bending)

## Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Black
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	567c8b78-5fa0-43aa-a4c0-beb9d99b7769
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead
	Nickel

## Commercial data

Packaging size	1
Net weight	87 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140342347
eCl@ss	27060311 Assembled sensor actuator-line
UNSPSC 24.0	26121604