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Product data sheet
21 40 202 0882 100
M12 A-cod 8-pol st/st m/m PUR PP 10.0m

Pushing Performance
Since 1945

M12 A-cod 8-pol st/st m/m PUR PP 10.0m



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

Part number	21 40 202 0882 100
Specification	M12 A-cod 8-pol st/st m/m PUR PP 10.0m
HARTING eCatalogue	https://harting.com/21402020882100

Identification

Category	System cabling
Series	Circular connectors M12
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	M12 A-coding Male Straight
Connector 2	M12 A-coding Male Straight
Type of cable	Copper cable (round)

Version

Cable length	10 m
Number of cores	8
Core structure	8x 0.25 mm²
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

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Technical characteristics

Degree of protection acc. to IEC 60529	IP65 / IP67 mated condition
Cable diameter	5.3 mm ± 0.2 mm
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 Triphenyl phosphate
PFAS	Yes
PFAS substances	Fluoroelastomers
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	500 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140491342
eCl@ss	27060311 Assembled sensor actuator-line
UNSPSC 24.0	26121604

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