

M12 A-cod 8-pole an-/ f/- PVC 10.0m



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

Part number	97 00 000 1948
Specification	M12 A-cod 8-pole an-/ f/- PVC 10.0m
HARTING eCatalogue	https://harting.com/97000001948

Identification

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

Version

Cable length	10 m
Number of cores	8
Core structure	8x 0.25 mm ²
Termination method	Crimp termination
Shielding	Unshielded
Number of contacts	8
Coding	A-coding

Technical characteristics

Rated current	2 A
Rated voltage	30 V
Limiting temperature	-10 ... +80 °C moved -25 ... +80 °C unmoved
Degree of protection acc. to IEC 60529	IP65 / IP67 mated condition



Pushing Performance
Since 1945

Technical characteristics

Cable diameter	6.2 mm
Minimum bending radius	10x Cable diameter (repeated bending) 5x Cable diameter (singular bending)

Material properties

Material (cable)	PVC
Colour (cable)	RAL 7040 (Window grey)
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	Yes
California Proposition 65 substances	Lead

Specifications and approvals

Approvals	CE
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Commercial data

Packaging size	1
Net weight	522 g
Country of origin	Romania
European customs tariff number	85444290
eCl@ss	27060311 Assembled sensor actuator-line
ETIM	EC001855