

## M12 A-cod 3-pol st/st m/f PPI PVC 1.0m



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

Part number	97 00 000 0545
Specification	M12 A-cod 3-pol st/st m/f PPI PVC 1.0m
HARTING eCatalogue	<a href="https://harting.com/97000000545">https://harting.com/97000000545</a>

### Identification

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

### Version

Cable length	1 m
Number of cores	3
Core structure	3x 0.34 mm <sup>2</sup>
Termination method	Crimp termination
Shielding	Unshielded
Number of contacts	3
Coding	A-coding

### Technical characteristics

Rated current	4 A
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**Pushing Performance**  
Since 1945

## Technical characteristics

Rated voltage	250 V
Limiting temperature	-25 ... +80 °C moved -40 ... +80 °C unmoved
Degree of protection acc. to IEC 60529	IP65 / IP67 mated condition
Cable diameter	4.5 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	Not contained

## Specifications and approvals

Approvals	CE
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## Commercial data

Packaging size	1
Country of origin	Germany
European customs tariff number	85444290
eCl@ss	27060311 Assembled sensor actuator-line
ETIM	EC001855
UNSPSC 24.0	26121604