Pushing Performance
Since 1945

Han 1A OM 5+PE +latch m/ - PVC 5m



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

Part number	33 40 080 0201 050
Specification	Han 1A OM 5+PE +latch m/ - PVC 5m
HARTING eCatalogue	https://harting.com/33400800201050

Identification

Category	System cabling
Series	Han® 1A
Element	Cable assemblies
Specification	Pre-assembled on one side
Connector 1	Han® 1A Male Overmoulded
Type of cable	Copper cable (round)
Description of the cable	Oil resistant

Version

Cable length	5 m
Number of cores	6
Core structure	6x 1.5 mm²
Number of contacts	5
PE contact	Yes
Locking type	Snap-in latches
Details	Not be coupled or decoupled under electrical load. Assembly and installation must be carried out by a qualified electrician. IP66 / IP67 in mated cable to cable position

Technical characteristics

Rated current	10 A
Rated voltage	400 V
Rated voltage conductor-earth	300 V

HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany
Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com

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Technical characteristics

Limiting temperature	-30 ... +80 °C unmoved -15 ... +80 °C moved
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP65 mated condition IP66 mated condition IP67 mated condition
Cable diameter	9.2 mm

Material properties

Material (cable)	PVC
Colour (cable)	Grey
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

Specifications and approvals

Specifications	IEC 60332-1-2 Flame retardancy

Commercial data

Packaging size	2
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140237353
eCl@ss	27060311 Assembled sensor actuator-line
ETIM	EC001855
UNSPSC 24.0	26121604

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