

# Han 1A OM 3+PE +latch f/- PVC 1M



Part number	33 40 030 0202 010
Specification	Han 1A OM 3+PE +latch f/- PVC 1M
HARTING eCatalogue	https://b2b.harting.com/33400300202010

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

## Identification

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

## Version

Number of cores	4
Core structure	4x 2.5 mm²
Number of contacts	3
PE contact	Yes
Details	IP66 / IP67 in mated cable to cable position

### Technical characteristics

Rated current	16 A
Rated voltage	400 V
Rated voltage conductor-earth	300 V
Limiting temperature	-30 +80 °C unmoved -15 +80 °C moved
Mating cycles	≥100



## Technical characteristics

	IP65 mated condition
Degree of protection acc. to IEC 60529	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	a37d5146-999a-4b9a-b795-2f24e0cbb884
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

# Specifications and approvals

Specifications IEC 60332-1-2 Flame retardancy	Specifications	IEC 60332-1-2 Flame retardancy	
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### Commercial data

Packaging size	2
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140237612
ETIM	EC001855
eCl@ss	27060311 Assembled sensor actuator-line