

Han 1A OM 3+PE +latch f/- PVC 5M



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

| | |
|--------------------|---|
| Part number | 33 40 030 0202 050 |
| Specification | Han 1A OM 3+PE +latch f/- PVC 5M |
| HARTING eCatalogue | https://b2b.harting.com/33400300202050 |

Identification

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

Version

| | |
|--------------------|--|
| Cable length | 5 m |
| Number of cores | 4 |
| Core structure | 4x 2.5 mm ² |
| 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 |



Pushing Performance
Since 1945

Technical characteristics

| | |
|--|----------------------|
| 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 | 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 |
|----------------|--------------------------------|

Commercial data

| | |
|--------------------------------|---|
| Packaging size | 2 |
| Country of origin | Romania |
| European customs tariff number | 85444290 |
| GTIN | 5713140237636 |
| ETIM | EC001855 |
| eCl@ss | 27060311 Assembled sensor actuator-line |