

# Han1A CA 5+PE +latch f/- PVC 2m



| Part number        | 33 50 110 0203 020                 |
|--------------------|------------------------------------|
| Specification      | Han1A CA 5+PE +latch f/- PVC 2m    |
| HARTING eCatalogue | https://harting.com/33501100203020 |

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 |
| Type of cable            | Copper cable (round)       |
| Description of the cable | Oil resistant              |

# Version

| Cable length       | 2 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. |

#### Technical characteristics

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



#### Technical characteristics

| Limiting temperature                   | -30 +80 °C unmoved<br>-15 +80 °C moved |
|--|--|
| Mating cycles                          | ≥100                                   |
| Degree of protection acc. to IEC 60529 | IP65                                   |
| 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

| pecifications | IEC 60332-1-2 Flame retardancy |
|---------------|--------------------------------|
|---------------|--------------------------------|

#### Commercial data

| Packaging size                 | 1                                       |
|--------------------------------|---|
| Net weight                     | 0.34 g                                  |
| Country of origin              | Romania                                 |
| European customs tariff number | 85444290                                |
| GTIN                           | 5713140237995                           |
| eCl@ss                         | 27060311 Assembled sensor actuator-line |
| ETIM                           | EC001855                                |
| UNSPSC 24.0                    | 26121604                                |