

## Han 1A-back shell 5,7-10mm



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

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 10 000 0400                                                                        |
| Specification      | Han 1A-back shell 5,7-10mm                                                            |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09100000400">https://b2b.harting.com/09100000400</a> |

### Identification

|                      |                     |
|----------------------|---------------------|
| Category             | Hoods/Housings      |
| Series               | Han <sup>®</sup> 1A |
| Type of hood/housing | Cable adapter       |

### Version

|             |               |
|-------------|---------------|
| Size        | 1 A           |
| Version     | Top entry     |
| Cable entry | 1x Integrated |

### Technical characteristics

|                                        |                                                          |
|----------------------------------------|----------------------------------------------------------|
| Tightening torque                      | 1.5 ... 2 Nm<br>2 Nm According to CSA-approval           |
| Limiting temperature                   | -30 ... +90 °C                                           |
| Number of relockings                   | <10                                                      |
| Degree of protection acc. to IEC 60529 | IP65                                                     |
| Cable diameter                         | 5.7 ... 10 mm<br>6.3 ... 10 mm According to CSA-approval |

### Material properties

|                                           |                      |
|-------------------------------------------|----------------------|
| Material (hood/housing)                   | Polyamide (PA)       |
| Colour (hood/housing)                     | RAL 9005 (jet black) |
| Material (seal)                           | TPE                  |
| Colour (seal)                             | Yellow               |
| Material flammability class acc. to UL 94 | V-0                  |



Pushing Performance

## Material properties

|                             |           |
|-----------------------------|-----------|
| RoHS                        | compliant |
| ELV status                  | compliant |
| China RoHS                  | e         |
| REACH Annex XVII substances | No        |
| REACH ANNEX XIV substances  | No        |
| REACH SVHC substances       | No        |

## Specifications and approvals

|                |                                                                       |
|----------------|-----------------------------------------------------------------------|
| Specifications | EN 45545-2 R22: HL1, HL2, HL3                                         |
|                | EN 45545-2 R23: HL1, HL2, HL3                                         |
|                | EN 45545-2 R24: HL1, HL2, HL3                                         |
|                | IEC 61373 Category 1 Class B                                          |
| Approvals      | DNV GL                                                                |
| UL / CSA       | UL 1977 ECBT2.E235076                                                 |
|                | CSA-C22.2 No. 182.3 ECBT8.E235076                                     |
|                | Please contact your local HARTING subsidiary for further information. |
| CE             | Yes                                                                   |

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 8.8 g                                    |
| Country of origin              | Germany                                  |
| European customs tariff number | 85366990                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |