

# Han Q 8/0-asw-16



| Part number        | 09 12 008 0901                      |
|--------------------|-------------------------------------|
| Specification      | Han Q 8/0-asw-16                    |
| HARTING eCatalogue | https://b2b.harting.com/09120080901 |

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

#### Identification

| Category                    | Hoods/Housings                                |
|-----------------------------|---|
| Series of hoods/housings    | Han-Compact <sup>®</sup>                      |
| Type of hood/housing        | Surface mounted housing                       |
| Description of hood/housing | for Han-Compact <sup>®</sup> half cable gland |

#### Version

| Size                 | Han-Compact <sup>®</sup>                   |
|----------------------|--|
| Version              | Angled entry                               |
| Cable entry          | 1x Pg 16                                   |
| Locking type         | Single locking lever                       |
| Field of application | Hoods/housings for industrial applications |

# Technical characteristics

| Limiting temperature                   | -40 +125 °C                                    |
|--|--|
| Note on the limiting temperature       | For use as a connector according to IEC 61984. |
| Degree of protection acc. to IEC 60529 | IP65   |
| Type rating acc. to UL 50 / UL 50E     | 4  |
|  | 4X<br>12                                       |

## Material properties

| Material (hood/housing) | Polycarbonate (PC)   |
|-------------------------|----------------------|
| Colour (hood/housing)   | RAL 9005 (jet black) |



## Material properties

| Material (locking)   | Polyamide (PA)  |
|--|---|
| Colour (locking)   | RAL 9005 (jet black)                                      |
| Material flammability class acc. to UL 94                  | V-0   |
| Material flammability class acc. to UL 94 (locking levers) | V-0   |
| RoHS   | compliant   |
| ELV status   | compliant   |
| China RoHS   | е   |
| REACH Annex XVII substances                                | Not contained   |
| REACH ANNEX XIV substances                                 | Not contained   |
| REACH SVHC substances                                      | Yes   |
| REACH SVHC substances                                      | Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate |
| California Proposition 65 substances                       | Yes   |
| California Proposition 65 substances                       | Naphthalene   |
| Fire protection on railway vehicles                        | EN 45545-2 (2020-08)                                      |
| Requirement set with Hazard Levels                         | R22 (HL 1-3)<br>R23 (HL 1-3)                              |
|  |   |

## Specifications and approvals

| UL / CSA  | UL 1977 ECBT2.E235076<br>CSA-C22.2 No. 182.3 ECBT8.E235076 |
|-----------|--|
| CE        | Yes  |
| Approvals | DNV GL   |

#### Commercial data

| Packaging size                 | 10                                       |
|--------------------------------|--|
| Net weight                     | 30 g                                     |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140017665                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |