Pushing Performance
Since 1945

# Han Q 8/0-HBM-SL

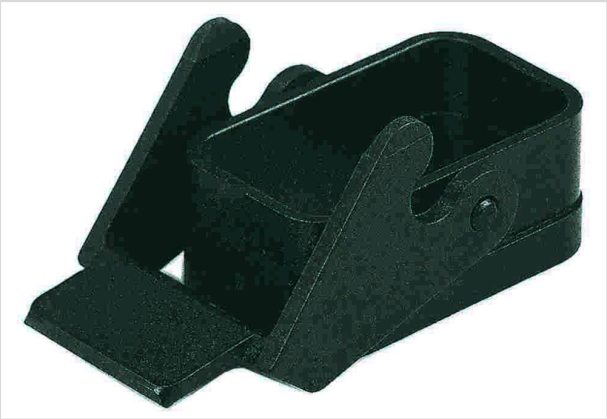


Image is for illustration purposes only. Please refer to product description.

| | |
|---|---|
| Part number | 09 12 008 0327 |
| Specification | Han Q 8/0-HBM-SL |
| HARTING eCatalogue | https://harting.com/09120080327 |

## Identification

| | |
|---|---|
| Category | Hoods / Housings |
| Series of hoods/housings | Han-Compact® |
| Type of hood/housing | Bulkhead mounted housing |
| Description of hood/housing | Straight |

## Version

| | |
|---|---|
| Size | Han-Compact® |
| 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<br>4X<br>12 |

## Material properties

| | |
|---|---|
| Material (hood/housing) | Polycarbonate (PC) |
| Colour (hood/housing) | RAL 9005 (jet black) |
| Material (seal) | NBR |
| Material (locking) | Polyamide (PA) |
| Colour (locking) | RAL 9005 (jet black) |


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## Material properties

| | |
|---|---|
| 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 | e |
| 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 |
| ECHA SCIP number | a4a9de28-6060-4c0d-b79b-5842f7db41be |
| California Proposition 65 substances | Not contained |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) + A1 (2023-10) |
| 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 |
| Approvals | CE<br>DNV GL |

## Commercial data

| | |
|---|---|
| Packaging size | 10 |
| Net weight | 14.65 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140017566 |
| eCl@ss | 27440202 Shell for industrial connectors |
| ETIM | EC000437 |
| UNSPSC 24.0 | 39121466 |


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