

## Han 3A-HBMA/P-DL-black



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

|                    |   |
|--------------------|---|
| Part number        | 09 20 003 0827  |
| Specification      | Han 3A-HBMA/P-DL-black  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09200030827">https://b2b.harting.com/09200030827</a> |

### Identification

|                             |                          |
|-----------------------------|--------------------------|
| Category                    | Hoods/Housings           |
| Series of hoods/housings    | Han A <sup>®</sup>       |
| Type of hood/housing        | Bulkhead mounted housing |
| Description of hood/housing | Angled                   |

### Version

|                      |   |
|----------------------|---|
| Size                 | 3 A   |
| Locking type         | Single locking lever                                |
| Field of application | Standard Hoods/housings for industrial applications |
| Pack contents        | Please order seal screw separately.                 |

### 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 | IP44<br>IP65 With seal screw<br>IP67 With seal screw |
| 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) |



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## Material properties

|  |                              |
|--|------------------------------|
| Material (seal)  | NBR                          |
| 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   | e                            |
| REACH Annex XVII substances                                | Not contained                |
| REACH ANNEX XIV substances                                 | Not contained                |
| REACH SVHC substances                                      | Not contained                |
| 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

|           |        |
|-----------|--------|
| CE        | Yes    |
| Approvals | DNV GL |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 10                                       |
| Net weight                     | 16.08 g                                  |
| Country of origin              | Romania                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140038714                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |