

# Han 3A Hood Top Entry M20 Black



| Part number        | 19 20 003 0427                      |
|--------------------|-------------------------------------|
| Specification      | Han 3A Hood Top Entry M20 Black     |
| HARTING eCatalogue | https://b2b.harting.com/19200030427 |

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

### Identification

| Category                 | Hoods/Housings     |
|--------------------------|--------------------|
| Series of hoods/housings | Han A <sup>®</sup> |
| Type of hood/housing     | Hood               |

### Version

| Size                 | 3 A   |
|----------------------|---|
| Version              | Top entry   |
| Cable entry          | 1x M20  |
| Locking type         | Single locking lever                                |
| Field of application | Standard 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 | IP44<br>IP65 / IP67 with seal screw 09 20 000 9918 |
| 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 flammability class acc. to UL 94 | V-0                  |



## Material properties

| 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                     | 564b7d75-7bf6-4cfb-acb1-2168eb61b675                   |
| California Proposition 65 substances | Yes  |
| California Proposition 65 substances | Lead   |
| 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

| 10                                       |
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| 12.1 g                                   |
| Romania                                  |
| 85389099                                 |
| 5713140124431                            |
| 27440202 Shell for industrial connectors |
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