



Pushing Performance  
Since 1945

# Han 3A Hood Top Entry M20 Black



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 19 20 003 0427                                                                |
| Specification      | Han 3A Hood Top Entry M20 Black                                               |
| HARTING eCatalogue | <a href="https://harting.com/19200030427">https://harting.com/19200030427</a> |

## Identification

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

## Version

|                         |                                                     |
|-------------------------|-----------------------------------------------------|
| Size                    | 3 A                                                 |
| Version                 | Top entry                                           |
| Number of cable entries | 1                                                   |
| Cable entry             | 1x M20                                              |
| 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                                        |



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## Material properties

|                                           |                              |
|-------------------------------------------|------------------------------|
| Material (hood/housing)                   | Polycarbonate (PC)           |
| Colour (hood/housing)                     | RAL 9005 (jet black)         |
| Material flammability class acc. to UL 94 | 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      | Not contained                |
| 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 |
| Approvals | CE<br>DNV GL          |

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 10                                       |
| Net weight                     | 11.36 g                                  |
| Country of origin              | Romania                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140124431                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |