

# Han 3A-PFT-SL-M20



| Part number        | 19 20 003 1120                      |
|--------------------|-------------------------------------|
| Specification      | Han 3A-PFT-SL-M20                   |
| HARTING eCatalogue | https://b2b.harting.com/19200031120 |

## Identification

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

### Version

| Locking type         | Single locking lever                                |
|----------------------|-----------------------------------------------------|
| Size                 | 3 A                                                 |
| Version              | Top entry                                           |
| Cable entry          | 1x M20                                              |
| Field of application | Standard Hoods/housings for industrial applications |

## **Technical characteristics**

| Limiting temperature                   | -40 +125 °C                                        |
|----------------------------------------|----------------------------------------------------|
| 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     | 12                                                 |

## Material properties

| Material (hood/housing) | Zinc die-cast        |
|-------------------------|----------------------|
| Surface (hood/housing)  | Powder-coated        |
| Colour (hood/housing)   | RAL 7037 (dust grey) |
| Material (seal)         | NBR                  |
| Material (locking)      | Steel                |
| Surface (locking)       | Zinc plated          |

Page 1 / 2 | Creation date 2019-07-09 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



## Material properties

| RoHS                           | compliant with exemption                                                                                                                                                                                                                                                                                                              |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RoHS exemptions                | 6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight |
| ELV status                     | compliant with exemption                                                                                                                                                                                                                                                                                                              |
| China RoHS                     | 50                                                                                                                                                                                                                                                                                                                                    |
| REACH Annex XVII substances    | No                                                                                                                                                                                                                                                                                                                                    |
| REACH ANNEX XIV substances     | No                                                                                                                                                                                                                                                                                                                                    |
| REACH SVHC substances          | Yes                                                                                                                                                                                                                                                                                                                                   |
| REACH SVHC substances          | Lead                                                                                                                                                                                                                                                                                                                                  |
| Specifications and approvals   |                                                                                                                                                                                                                                                                                                                                       |
| Approvals                      | DNV GL                                                                                                                                                                                                                                                                                                                                |
| Commercial data                |                                                                                                                                                                                                                                                                                                                                       |
| Packaging size                 | 10                                                                                                                                                                                                                                                                                                                                    |
| Net weight                     | 100.06 g                                                                                                                                                                                                                                                                                                                              |
| Country of origin              | Germany                                                                                                                                                                                                                                                                                                                               |
| European customs tariff number | 85389099                                                                                                                                                                                                                                                                                                                              |
| eCl@ss                         | 27440202 Shell for industrial connectors                                                                                                                                                                                                                                                                                              |