

## Han F+B screw-in housing straight-M32



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

|                    |   |
|--------------------|---|
| Part number        | 09 15 513 0102  |
| Specification      | Han F+B screw-in housing straight-M32   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09155130102">https://b2b.harting.com/09155130102</a> |

### Identification

|                             |                       |
|-----------------------------|-----------------------|
| Category                    | Hoods/Housings        |
| Series                      | Han <sup>®</sup> F+B  |
| Type of hood/housing        | Screw mounted housing |
| Description of hood/housing | Straight              |

### Version

|                      |   |
|----------------------|---|
| Cable entry          | 1x M32  |
| Locking type         | Screw locking   |
| Field of application | Connector for food+beverage industry  |
| Details              | <p>Cleaning: For cleaning with high pressure lances, a cleaning distance &gt; 30 cm is recommended in order to avoid mechanical damage to the connector's exterior parts.</p> <p>Strain relief: A suitable strain relief is required to enable the F+B connector to resist the stress caused e.g. by the daily cleaning of the machinery. DIN VDE 0100-520: 2013-06 defines the stress relief for a connector depending on the outer diameter of the cable.</p> |

### Technical characteristics

|  |   |
|--|---|
| Limiting temperature                   | -40 ... +125 °C                                   |
| Note on the limiting temperature       | For use as a connector according to IEC 61984.    |
| Mating cycles                          | ≥500  |
| Degree of protection acc. to IEC 60529 | IP67 locked condition<br>IP6K9K acc. to ISO 20653 |

### Material properties

|                         |              |
|-------------------------|--------------|
| Material (hood/housing) | Polypropylen |
|-------------------------|--------------|



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## Material properties

|   |                  |
|---|------------------|
| Roughness of the surface                  | ≤0.8 µm          |
| Colour (hood/housing)                     | Blue             |
| Material (seal)                           | EPDM<br>Silicone |
| Colour (seal)                             | Blue             |
| Material flammability class acc. to UL 94 | HB               |
| EG1935/2004                               | compliant        |

## Specifications and approvals

|           |  |
|-----------|--|
| CE        | Yes  |
| Approvals | Ecolab Topactive 200<br>Ecolab Topactive 500<br>Ecolab Topax 66<br>Ecolab Topactive OKTO<br>Ecolab Topax 990<br>FDA 21 CFR 177.1520<br>FDA 21 CFR 177.2600 |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Net weight                     | 16.7 g                                   |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140183292                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |