

Han F+B screw-in housing straight-M32



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

| | |
|--------------------|---|
| Part number | 09 15 503 0102 |
| Specification | Han F+B screw-in housing straight-M32 |
| HARTING eCatalogue | https://b2b.harting.com/09155030102 |

Identification

| | |
|-----------------------------|-----------------------|
| Category | Hoods/Housings |
| Series | Han [®] 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 > 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 IP6K9K acc. to ISO 20653 |

Material properties

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



Pushing Performance
Since 1945

Material properties

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

Specifications and approvals

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

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 1 |
| Net weight | 16.7 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140183285 |
| eCl@ss | 27440202 Shell for industrial connectors |