



Pushing Performance
Since 1945

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://harting.com/09155030102

Identification

Category	Hoods / Housings
Series	Han® F+B
Type of hood/housing	Screw mounted housing
Description of hood/housing	Straight

Version

Size	3 A
Number of cable entries	1
Cable entry	1x M32
Locking type	Screw locking
Field of application	Food and beverage connectors
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



Pushing Performance
Since 1945

Material properties

Material (hood/housing)	Polypropylen
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	CE
	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

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
ETIM	EC000437
UNSPSC 24.0	39121466