

# Han F+B housing bulkhead mount-straight



-	
Part number	09 15 503 0301
Specification	Han F+B housing bulkhead mount- straight
HARTING eCatalogue	https://b2b.harting.com/09155030301

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

### Identification

Category	Hoods/Housings	
Series	Han <sup>®</sup> F+B	
Type of hood/housing	Bulkhead mounted housing	
Description of hood/housing	Straight With three through holes for fixing screws	

#### Version

Locking type	Screw locking
Field of application	Connector for food+beverage industry
	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.
Details	Strain relief: A suitable strain relief is required to enable the F+B connectorto 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.

#### **Technical characteristics**

Limiting temperature	-40 +125 °C
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP67 locked condition IP6K9K acc. to ISO 20653

## Material properties

Material (hood/housing)	Polypropylen
Roughness of the surface	≤1.12 μm

Page 1 / 2 | Creation date 2021-10-01 | 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 Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



#### Material properties

Colour (hood/housing)	Black
Material (seal)	EPDM Silicone
Colour (seal)	Blue
Material flammability class acc. to UL 94	HB
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
EG1935/2004	compliant
California Proposition 65 substances	Yes
California Proposition 65 substances	Antimony trioxide Naphthalene

### Specifications and approvals

	Ecolab Topactive 200
	Ecolab Topactive 500
	Ecolab Topax 66
Approvals	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	14.76 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2021-10-01 | 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 Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com