

Han F+B screw-in housing straight-M32



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

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

Material properties

Material (hood/housing)	Polypropylen
Roughness of the surface	≤0.8 µm
Colour (hood/housing)	Blue
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
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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
ETIM	EC000437
UNSPSC 24.0	39121466