

Han F+B-HBM blue



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

Identification

Category	Hoods/Housings
Series	Han® 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	Food and beverage connectors
Details	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. 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.

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
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Material properties

Roughness of the surface	≤1.12 µm
Colour (hood/housing)	Blue
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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
EG1935/2004	compliant
California Proposition 65 substances	Yes
California Proposition 65 substances	Naphthalene

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	14 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140183308
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors