



Pushing Performance
Since 1945

Han F+B-HBM angled blue



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

Part number	09 15 513 0901
Specification	Han F+B-HBM angled blue
HARTING eCatalogue	https://b2b.harting.com/09155130901

Identification

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

Commercial data

Packaging size	1
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140183315
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors