

# Han B Base Surface HC 1 Lever Metal Cove



Part number	09 30 006 2297
Specification	Han B Base Surface HC 1 Lever Metal Cove
HARTING eCatalogue	https://b2b.harting.com/09300062297

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

# Identification

Category	Hoods/Housings
Series of hoods/housings	Han <sup>®</sup> B
Type of hood/housing	Surface mounted housing
Description of hood/housing	With metal cover
Туре	High construction

# Version

Size	6 B
Version	Side entry
Cable entry	2x Pg 21
Locking type	Single locking lever
Han-Easy Lock <sup>®</sup>	Yes
Field of application	Standard hoods/housings for industrial connectors

#### Technical characteristics

Limiting temperature	-40 +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Degree of protection acc. to IEC 60529	IP65
	4
Type rating acc. to UL 50 / UL 50E	4X
	12

# Material properties

Material (hood/housing)	Aluminium die-cast	
Material (nood/nousing)	Aluminium die-cast	



# Material properties

Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 7037 (dust grey)
Material (seal)	NBR
Material (locking)	Polycarbonate (PC) Stainless steel
Colour (locking)	RAL 7037 (dust grey)
Material flammability class acc. to UL 94 (locking levers)	V-0
RoHS	compliant with exemption
RoHS exemptions	6(a) / $6(a)$ -I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to $0.35~%$ lead by weight / Lead as an alloying element in steel for machining purposes containing up to $0.35~%$ lead by weight and in batch hot dip galvanised steel components containing up to $0.2~%$ lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate Lead
ECHA SCIP number	2d63e3a4-7abb-4e67-bb13-55bff2df44a0
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel Naphthalene
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

# Specifications and approvals

UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
Approvals	CE DNV GL

#### Commercial data

Packaging size	1
Net weight	351 g

Page 2 / 3 | Creation date 2024-03-29 | 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.

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Product data sheet 09 30 006 2297 Han B Base Surface HC 1 Lever Metal Cove



# Commercial data

Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140044197
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

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