

# Han 6B HSM2-SL-Cover-M32 (AK in AL)



Part number	19 30 006 7297
Specification	Han 6B HSM2-SL-Cover-M32 (AK in AL)
HARTING eCatalogue	https://b2b.harting.com/19300067297

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 M32
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
Type rating acc. to UL 50 / UL 50E	4
	4X
	12

### Material properties

Material (hood/housing)	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	d6e3a86d-3ff8-4b1f-8b90-52bbe4922dab
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
CE	Yes
Approvals	DNV GL

### Commercial data

Product data sheet 19 30 006 7297 Han 6B HSM2-SL-Cover-M32 (AK in AL)



### Commercial data

Net weight	320 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140125254
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors