

## Han EMC/B 6B HSM2 HC SL M32



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

### Identification

Category	Hoods / Housings
Series of hoods/housings	Han® EMC/B
Type of hood/housing	Surface mounted housing
Type	High construction

### Version

Size	6 B
Version	Side entry
Number of cable entries	2
Cable entry	2x M32
Locking type	Single locking lever
Han-Easy Lock®	Yes
Field of application	Hoods/Housings for higher EMC requirements

### 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	IP66
Type rating acc. to UL 50 / UL 50E	4 12

## Material properties

Material (hood/housing)	Aluminium die-cast
Surface (hood/housing)	Uncoated
Colour (hood/housing)	Unpainted
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
ELV status	compliant
China RoHS	e
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
ECHA SCIP number	a4a9de28-6060-4c0d-b79b-5842f7db41be
California Proposition 65 substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
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	250 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140829046
eCl@ss	27440202 Shell for industrial connectors

## Commercial data

UNSPSC 24.0

39121466