

## Han 6B-HMC-HSM2-SL-M20



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

Part number	19 30 206 1290
Specification	Han 6B-HMC-HSM2-SL-M20
HARTING eCatalogue	<a href="https://b2b.harting.com/19302061290">https://b2b.harting.com/19302061290</a>

### Identification

Category	Hoods / Housings
Series of hoods/housings	Han <sup>®</sup> HMC
Type of hood/housing	Surface mounted housing
Type	Low construction

### Version

Size	6 B
Version	Side entry
Number of cable entries	2
Cable entry	2x M20
Locking type	Single locking lever
Han-Easy Lock <sup>®</sup>	Yes
Field of application	Special hoods and housings for high mating cycles

### Technical characteristics

Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Mating cycles	≥10,000
Note on the mating cycles	Mating cycles with other HMC components
Degree of protection acc. to IEC 60529	IP65



Pushing Performance  
Since 1945

## Technical characteristics

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

## Material properties

Material (hood/housing)	Aluminium die-cast
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
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	60b1a572-bb3f-476f-9307-b7d1688bd90c
California Proposition 65 substances	Yes
California Proposition 65 substances	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

Approvals	DNV GL
-----------	--------

## Commercial data

Packaging size	1
Net weight	177.8 g
Country of origin	Germany



**Pushing Performance**  
Since 1945

## Commercial data

European customs tariff number	85389099
GTIN	5713140170889
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors