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Han 6B Base Surface 1 lever M20



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

Part number	19 30 006 2255
Specification	Han 6B Base Surface 1 lever M20
HARTING eCatalogue	https://harting.com/19300062255

Identification

Category	Hoods / Housings
Series of hoods/housings	Han® B
Type of hood/housing	Surface mounted housing
Description of hood/housing	With metal cover
Type	Low construction

Version

Size	6 B
Version	Side entry
Number of cable entries	1
Cable entry	1x M20
Locking type	Single locking lever
Han-Easy Lock®	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.
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP65

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Technical characteristics

Type rating acc. to UL 50 / UL 50E	4 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 with exemption
RoHS exemptions	6(a)-I: Lead as an alloying element in steel for machining purposes containing up to 0,35 % 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
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

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Commercial data

Packaging size	1
Net weight	230 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140125216
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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