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Han 16A-HSM-HC 1 Lever 1xM25



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

Part number	19 20 016 0251
Specification	Han 16A-HSM-HC 1 Lever 1xM25
HARTING eCatalogue	https://harting.com/19200160251

Identification

Category	Hoods / Housings
Series of hoods/housings	Han A®
Type of hood/housing	Surface mounted housing
Type	Low construction

Version

Size	16 A
Version	Side entry
Number of cable entries	1
Cable entry	1x M25
Locking type	Single locking lever
Han-Easy Lock®	Yes
Field of application	Standard Hoods/housings for industrial applications

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

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Material properties

Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 7037 (dust grey)
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
PFAS	Yes
PFAS 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	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 UKCA DNV GL

Commercial data

Packaging size	1
Net weight	150 g
Country of origin	Germany
European customs tariff number	85389099

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Commercial data

GTIN	5713140124745
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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