Pushing Performance
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Han 24B-HMC-asg1-LB-M25



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

Part number	19 30 224 1251
Specification	Han 24B-HMC-asg1-LB-M25
HARTING eCatalogue	https://harting.com/19302241251

Identification

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

Version

Size	24 B
Version	Side entry
Number of cable entries	1
Cable entry	1x M25
Locking type	Single locking lever
Han-Easy Lock®	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
Type rating acc. to UL 50 / UL 50E	4 4X 12

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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
PFAS	Yes
PFAS substances	Perfluorpolyether 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) + A1 (2023-10)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Approvals	CE UKCA DNV GL

Commercial data

Packaging size	1
Net weight	319.9 g
Country of origin	Germany

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Commercial data

European customs tariff number	85389099
GTIN	5713140127876
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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