Pushing Performance
Since 1945

Han 48M-gs-M50



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

Part number	19 37 048 0549
Specification	Han 48M-gs-M50
HARTING eCatalogue	https://harting.com/19370480549

Identification

Category	Hoods / Housings
Series of hoods/housings	Han® M
Type of hood/housing	Hood
Type	High construction

Version

Size	48 B
Version	Side entry
Number of cable entries	1
Cable entry	1x M50
Locking type	Single locking lever
Field of application	Hoods/housings for rough environments

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
Surface (hood/housing)	Powder-coated

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Material properties

Colour (hood/housing)	RAL 9005 (jet black)
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R1 (HL 1-3) R7 (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	7 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140129085
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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