

Han 48M Surf. mount. 2xM50 1Lever Cover



Part number	19 37 048 0299
Specification	Han 48M Surf. mount. 2xM50 1Lever Cover
HARTING eCatalogue	https://b2b.harting.com/19370480299

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

Identification

Category	Hoods/Housings
Series of hoods/housings	Han [®] M
Type of hood/housing	Surface mounted housing
Description of hood/housing	With thermo-plastic cover
Туре	High construction

Version

Size	48 B
Version	Side entry
Cable entry	2x M50
Locking type	Single locking lever
Field of application	Hoods/housings for rough environments
Pack contents	Blind way for one cable entry

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

Material properties

Material (hood/housing)	Aluminium die-cast

Page 1 / 2 | Creation date 2023-03-31 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



Material properties

Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	FPM
Material (locking)	Stainless steel
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)
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
CE	Yes
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	1,255 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140129016
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2023-03-31 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany