

# 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 <sup>®</sup> 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
Type rating acc. to UL 50 / UL 50E	4
	4X
	12

# Material properties

Material (hood/housing)	Aluminium die-cast
-------------------------	--------------------



# 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	е
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

5 g
many
39099
3140129016
10202 Shell for industrial connectors