

Han 48M-gg-M50



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

| | |
|--------------------|---|
| Part number | 19 37 048 0449 |
| Specification | Han 48M-gg-M50 |
| HARTING eCatalogue | https://harting.com/19370480449 |

Identification

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

Version

| | |
|-------------------------|---------------------------------------|
| Size | 48 B |
| Version | Top 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

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| 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

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|-------------------------|--------------------|
| Material (hood/housing) | Aluminium die-cast |
| Surface (hood/housing) | Powder-coated |



Pushing Performance
Since 1945

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

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|--------------------------------|--|
| Packaging size | 1 |
| Net weight | 714.44 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140129047 |
| eCl@ss | 27440202 Shell for industrial connectors |
| ETIM | EC000437 |
| UNSPSC 24.0 | 39121466 |