

Han 16B-HMC-gg-R-M32



| Part number | 19 30 216 0447 |
|--------------------|-------------------------------------|
| Specification | Han 16B-HMC-gg-R-M32 |
| HARTING eCatalogue | https://b2b.harting.com/19302160447 |

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

Identification

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

Version

| Size | 16 B |
|----------------------|---|
| Version | Top entry |
| Cable entry | 1x M32 |
| Locking type | Single locking lever |
| 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 with other HMC components | ≥10,000 |
| 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 |



Material properties

| Colour (hood/housing) | RAL 7037 (dust grey) |
|--------------------------------------|----------------------------|
| 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

| Approvals | DNV GL |
|-----------|--------|
|-----------|--------|

Commercial data

| Packaging size | 1 |
|--------------------------------|--|
| Net weight | 222.9 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140127685 |
| ETIM | EC000437 |
| eCl@ss | 27440202 Shell for industrial connectors |