



Pushing Performance  
Since 1945

# Han 24B-HMC-gs-R-M32



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 19 30 224 1542                                                                |
| Specification      | Han 24B-HMC-gs-R-M32                                                          |
| HARTING eCatalogue | <a href="https://harting.com/19302241542">https://harting.com/19302241542</a> |

## Identification

|                          |                  |
|--------------------------|------------------|
| Category                 | Hoods / Housings |
| Series of hoods/housings | Han® HMC         |
| Type of hood/housing     | Hood             |
| Type                     | Low construction |

## Version

|                         |                                                   |
|-------------------------|---------------------------------------------------|
| Size                    | 24 B                                              |
| Version                 | Side entry                                        |
| Number of cable entries | 1                                                 |
| 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                          | ≥10,000                                        |
| Note on the mating cycles              | Mating cycles with other HMC components        |
| Degree of protection acc. to IEC 60529 | IP65                                           |
| Type rating acc. to UL 50 / UL 50E     | 4<br>4X<br>12                                  |



**Pushing Performance**  
Since 1945

## Material properties

|                                      |                                     |
|--------------------------------------|-------------------------------------|
| Material (hood/housing)              | Aluminium die-cast                  |
| Surface (hood/housing)               | Powder-coated                       |
| 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) + A1 (2023-10) |
| Requirement set with Hazard Levels   | R1 (HL 1-3)<br>R7 (HL 1-3)          |

## Specifications and approvals

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

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 190 g                                    |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140127913                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |
| ETIM                           | EC000437                                 |
| UNSPSC 24.0                    | 39121466                                 |