

# Han 24B-HMC-asg2-LB-M32



| Part number        | 19 30 224 0292                      |
|--------------------|-------------------------------------|
| Specification      | Han 24B-HMC-asg2-LB-M32             |
| HARTING eCatalogue | https://b2b.harting.com/19302240292 |

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

#### Identification

| Category                 | Hoods/Housings          |
|--------------------------|-------------------------|
| Series of hoods/housings | Han <sup>®</sup> HMC    |
| Type of hood/housing     | Surface mounted housing |
| Туре                     | High construction       |

#### Version

| Size                       | 24 B  |
|----------------------------|---|
| Version                    | Side entry  |
| Cable entry                | 2x M32  |
| Locking type               | Single locking lever                              |
| Han-Easy Lock <sup>®</sup> | Yes   |
| 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 |
|-------------------------|--------------------|
|                         |                    |



## Material properties

| Surface (hood/housing)                                     | Powder-coated  |
|--|--|
| Colour (hood/housing)                                      | RAL 7037 (dust grey)   |
| Material (seal)  | NBR  |
| Material (locking)   | Polycarbonate (PC) Stainless steel   |
| Colour (locking)   | RAL 7037 (dust grey)   |
| Material flammability class acc. to UL 94 (locking levers) | V-0  |
| RoHS   | compliant  |
| ELV status   | compliant  |
| China RoHS   | е  |
| REACH Annex XVII substances                                | Not contained  |
| REACH ANNEX XIV substances                                 | Not contained  |
| REACH SVHC substances                                      | Yes  |
| REACH SVHC substances                                      | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate |
| ECHA SCIP number   | 16ca3004-52e6-46fa-bf13-9c1e1b30f813   |
| California Proposition 65 substances                       | Yes  |
| California Proposition 65 substances                       | Nickel<br>Naphthalene  |
| Fire protection on railway vehicles                        | EN 45545-2 (2020-08)   |
| Requirement set with Hazard Levels                         | R22 (HL 1-3)<br>R23 (HL 1-3)   |

## Specifications and approvals

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

#### Commercial data

| 1  |
|--|
| 455 g                                    |
| Germany                                  |
| 85389099                                 |
| 5713140127814                            |
| 27440202 Shell for industrial connectors |
|  |