

## Han 3A-agg-QB-K Kappe ohne Dichtung



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 20 003 0305                                                                |
| Specification      | Han 3A-agg-QB-K Kappe ohne Dichtung                                           |
| HARTING eCatalogue | <a href="https://harting.com/09200030305">https://harting.com/09200030305</a> |

### Identification

|                             |                              |
|-----------------------------|------------------------------|
| Category                    | Hoods / Housings             |
| Series of hoods/housings    | Han A <sup>®</sup>           |
| Type of hood/housing        | Bulkhead mounted housing     |
| Description of hood/housing | Straight<br>With metal cover |

### Version

|                      |                                                     |
|----------------------|-----------------------------------------------------|
| Size                 | 3 A                                                 |
| Locking type         | Single locking lever                                |
| Field of application | Standard Hoods/housings for industrial applications |
| Details              | for male inserts                                    |
| Pack contents        | Please order seal screw separately.                 |

### Technical characteristics

|                                        |                                                      |
|----------------------------------------|------------------------------------------------------|
| Tightening torque                      | 1 Nm Fixing screws M3                                |
| 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 | IP44<br>IP65 With seal screw<br>IP67 With seal screw |
| Type rating acc. to UL 50 / UL 50E     | 12                                                   |

### Material properties

|                         |               |
|-------------------------|---------------|
| Material (hood/housing) | Zinc die-cast |
|-------------------------|---------------|



**Pushing Performance**  
Since 1945

## Material properties

|                                      |                                                                                                                                                                                                                                                                                                                                       |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Surface (hood/housing)               | Powder-coated                                                                                                                                                                                                                                                                                                                         |
| Colour (hood/housing)                | RAL 7037 (dust grey)                                                                                                                                                                                                                                                                                                                  |
| Material (seal)                      | NBR                                                                                                                                                                                                                                                                                                                                   |
| Material (locking)                   | Steel                                                                                                                                                                                                                                                                                                                                 |
| Surface (locking)                    | Zinc plated                                                                                                                                                                                                                                                                                                                           |
| RoHS                                 | compliant with exemption                                                                                                                                                                                                                                                                                                              |
| RoHS exemptions                      | 6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight |
| ELV status                           | compliant with exemption                                                                                                                                                                                                                                                                                                              |
| China RoHS                           | 50                                                                                                                                                                                                                                                                                                                                    |
| REACH Annex XVII substances          | Not contained                                                                                                                                                                                                                                                                                                                         |
| REACH ANNEX XIV substances           | Not contained                                                                                                                                                                                                                                                                                                                         |
| REACH SVHC substances                | Yes                                                                                                                                                                                                                                                                                                                                   |
| REACH SVHC substances                | Lead                                                                                                                                                                                                                                                                                                                                  |
| ECHA SCIP number                     | 2d50e7aa-ec67-400d-80d7-e815e7cdf940                                                                                                                                                                                                                                                                                                  |
| California Proposition 65 substances | Yes                                                                                                                                                                                                                                                                                                                                   |
| California Proposition 65 substances | Lead<br>Nickel                                                                                                                                                                                                                                                                                                                        |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08)                                                                                                                                                                                                                                                                                                                  |
| Requirement set with Hazard Levels   | R1 (HL 1-3)<br>R7 (HL 1-3)                                                                                                                                                                                                                                                                                                            |

## Specifications and approvals

|           |                       |
|-----------|-----------------------|
| UL / CSA  | UL 1977 ECBT2.E235076 |
| Approvals | CE<br>DNV GL          |

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 10                                       |
| Net weight                     | 51 g                                     |
| Country of origin              | Romania                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140038448                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |



Pushing Performance  
Since 1945

Commercial data

|             |          |
|-------------|----------|
| ETIM        | EC000437 |
| UNSPSC 24.0 | 39121466 |