

# Han 16B-asg2-LB-K-29 (AK in Al)



| Part number        | 09 30 016 2298                      |
|--------------------|-------------------------------------|
| Specification      | Han 16B-asg2-LB-K-29 (AK in AI)     |
| HARTING eCatalogue | https://b2b.harting.com/09300162298 |

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

### Identification

| Category                    | Hoods/Housings          |
|-----------------------------|-------------------------|
| Series of hoods/housings    | Han <sup>®</sup> B      |
| Type of hood/housing        | Surface mounted housing |
| Description of hood/housing | With metal cover        |
| Туре                        | High construction       |

### Version

| Size                       | 16 B  |
|----------------------------|---|
| Version                    | Side entry  |
| Cable entry                | 2x Pg 29  |
| Locking type               | Single locking lever                              |
| Han-Easy Lock <sup>®</sup> | Yes   |
| Field of application       | Standard hoods/housings for industrial connectors |

#### Technical characteristics

| 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

| 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                                      | Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate |
| ECHA SCIP number   | 60b1a572-bb3f-476f-9307-b7d1688bd90c                      |
| 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

| UL / CSA  | UL 1977 ECBT2.E235076<br>CSA-C22.2 No. 182.3 ECBT8.E235076 |
|-----------|--|
| Approvals | CE<br>DNV GL   |

## Commercial data

| Packaging size                 | 1             |
|--------------------------------|---------------|
| Net weight                     | 434 g         |
| Country of origin              | Germany       |
| European customs tariff number | 85389099      |
| GTIN                           | 5713140046382 |
| ETIM                           | EC000437      |

Product data sheet 09 30 016 2298 Han 16B-asg2-LB-K-29 (AK in Al)



### Commercial data

eCl@ss

27440202 Shell for industrial connectors