

## Han 16B-kg-LB-21



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

|                    |   |
|--------------------|---|
| Part number        | 09 30 016 0750  |
| Specification      | Han 16B-kg-LB-21  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09300160750">https://b2b.harting.com/09300160750</a> |

### Identification

|                          |                        |
|--------------------------|------------------------|
| Category                 | Hoods/Housings         |
| Series of hoods/housings | Han <sup>®</sup> B     |
| Type of hood/housing     | Cable to cable housing |
| Type                     | High construction      |

### Version

|                            |   |
|----------------------------|---|
| Size                       | 16 B  |
| Version                    | Top entry   |
| Cable entry                | 1x Pg 21  |
| 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<br>4X<br>12                                  |

### Material properties

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



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## Material properties

|  |   |
|--|---|
| Surface (hood/housing)                                     | Powder-coated   |
| Colour (hood/housing)                                      | RAL 7037 (dust grey)  |
| Material (seal)  | NBR   |
| Material (locking)   | Polycarbonate (PC)<br>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   | e   |
| 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<br>Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate |
| 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                         | R1 (HL 1-3)<br>R7 (HL 1-3)  |

## Specifications and approvals

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

## Commercial data

|                                |               |
|--------------------------------|---------------|
| Packaging size                 | 1             |
| Net weight                     | 253 g         |
| Country of origin              | Germany       |
| European customs tariff number | 85389099      |
| GTIN                           | 5713140046054 |



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## Commercial data

eCl@ss

27440202 Shell for industrial connectors

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