



Pushing Performance  
Since 1945

# Han B Hood Top Entry HC 2 Levers PG 29



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

|                    |   |
|--------------------|---|
| Part number        | 09 30 016 0431  |
| Specification      | Han B Hood Top Entry HC 2 Levers PG 29  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09300160431">https://b2b.harting.com/09300160431</a> |

## Identification

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

## Version

|                         |   |
|-------------------------|---|
| Size                    | 16 B  |
| Version                 | Top entry   |
| Number of cable entries | 1   |
| Cable entry             | 1x Pg 29  |
| Locking type            | Double locking lever (on the hood)                |
| Han-Easy Lock®          | 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. |
| Mating cycles                          | ≥500   |
| Degree of protection acc. to IEC 60529 | IP65<br>IP66<br>IP67                           |



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## Technical characteristics

|                                    |    |
|------------------------------------|----|
| Type rating acc. to UL 50 / UL 50E | 4  |
|                                    | 4X |
|                                    | 12 |

## Material properties

|  |   |
|--|---|
| Material (hood/housing)                                    | Aluminium die-cast  |
| Surface (hood/housing)                                     | Powder-coated   |
| Colour (hood/housing)                                      | RAL 7037 (dust grey)                                      |
| 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   | e   |
| 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 |
| California Proposition 65 substances                       | Yes   |
| California Proposition 65 substances                       | Nickel  |
| Fire protection on railway vehicles                        | EN 45545-2 (2020-08)                                      |
| Requirement set with Hazard Levels                         | R22 (HL 1-3)  |
|  | R23 (HL 1-3)  |

## Specifications and approvals

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

## Commercial data

|                                |               |
|--------------------------------|---------------|
| Packaging size                 | 1             |
| Net weight                     | 218.6 g       |
| Country of origin              | Germany       |
| European customs tariff number | 85389099      |
| GTIN                           | 5713140045835 |



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Commercial data

|        |  |
|--------|--|
| ETIM   | EC000437                                 |
| eCl@ss | 27440202 Shell for industrial connectors |