



Pushing Performance  
Since 1945

# Han 16EMC/B-HTE2/HSE-M16/M20/M32 (HT)



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 19 62 816 0530                                                                |
| Specification      | Han 16EMC/B-HTE2/HSE-M16/M20/M32 (HT)                                         |
| HARTING eCatalogue | <a href="https://harting.com/19628160530">https://harting.com/19628160530</a> |

## Identification

|                          |                              |
|--------------------------|------------------------------|
| Category                 | Hoods / Housings             |
| Series of hoods/housings | Han® EMC/B<br>Han® High Temp |
| Type of hood/housing     | Hood                         |
| Type                     | High construction            |

## Version

|                         |                                            |
|-------------------------|--------------------------------------------|
| Size                    | 16 B                                       |
| Version                 | Top/side entry                             |
| Number of cable entries | 3                                          |
| Cable entry             | 1x M16<br>1x M20<br>1x M32                 |
| Locking type            | Double locking lever                       |
| Field of application    | Hoods/Housings for higher EMC requirements |

## Technical characteristics

|                                        |                                                                   |
|----------------------------------------|-------------------------------------------------------------------|
| Limiting temperature                   | -40 ... +125 °C<br>-40 ... +200 °C With Han® High Temp components |
| 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                                                      |



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## Technical characteristics

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

## Material properties

|                                      |                    |
|--------------------------------------|--------------------|
| Material (hood/housing)              | Aluminium die-cast |
| Surface (hood/housing)               | Uncoated           |
| Colour (hood/housing)                | Unpainted          |
| RoHS                                 | compliant          |
| ELV status                           | compliant          |
| China RoHS                           | e                  |
| REACH Annex XVII substances          | Not contained      |
| REACH ANNEX XIV substances           | Not contained      |
| REACH SVHC substances                | Not contained      |
| California Proposition 65 substances | Yes                |
| California Proposition 65 substances | Nickel             |

## 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                     | 201.4 g                                  |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140171916                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |
| ETIM                           | EC000437                                 |
| UNSPSC 24.0                    | 39121466                                 |