



Pushing Performance  
Since 1945

# Han 16EMC/B-HTE-M25 (HT)



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

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 19 62 816 1421                                                                        |
| Specification      | Han 16EMC/B-HTE-M25 (HT)                                                              |
| HARTING eCatalogue | <a href="https://b2b.harting.com/19628161421">https://b2b.harting.com/19628161421</a> |

## Identification

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

## Version

|                      |                                            |
|----------------------|--------------------------------------------|
| Size                 | 16 B                                       |
| Version              | Top entry                                  |
| Cable entry          | 1x M25                                     |
| 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.                    |
| Degree of protection acc. to IEC 60529 | IP65<br>IP66                                                      |
| Type rating acc. to UL 50 / UL 50E     | 4<br>12                                                           |

## Material properties

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



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## Material properties

|                                      |               |
|--------------------------------------|---------------|
| 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             |
|           | CSA-C22.2 No. 182.3 ECBT8.E235076 |
| Approvals | CE                                |
|           | DNV GL                            |

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 140 g                                    |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140132979                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |