

## Han 16Ex UL-HTE-M32



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 19 36 516 1422                                                                |
| Specification      | Han 16Ex UL-HTE-M32                                                           |
| HARTING eCatalogue | <a href="https://harting.com/19365161422">https://harting.com/19365161422</a> |

### Identification

|                          |                     |
|--------------------------|---------------------|
| Category                 | Hoods / Housings    |
| Series of hoods/housings | Han <sup>®</sup> Ex |
| Type of hood/housing     | Hood                |

### Version

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Size                    | 16 B                                                                     |
| Version                 | Top entry                                                                |
| Number of cable entries | 1                                                                        |
| Cable entry             | 1x M32                                                                   |
| Locking type            | Double locking lever                                                     |
| Field of application    | Connectors for explosion hazardous environments                          |
| Details                 | Simple Apparatus for intrinsically safe circuits<br>for US purposes only |
| Details                 | ATTENTION! Only to be used with Han <sup>®</sup> Ex inserts!             |

### Technical characteristics

|                                        |                                                |
|----------------------------------------|------------------------------------------------|
| Limiting temperature                   | -20 ... +85 °C                                 |
| Note on the limiting temperature       | For use as a connector according to IEC 61984. |
| Ambient temperature                    | -20 ... +40 °C Up to +70 °C in T4              |
| Degree of protection acc. to IEC 60529 | IP65 With cable gland                          |

### Material properties

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



**Pushing Performance**  
Since 1945

## Material properties

|                                      |                     |
|--------------------------------------|---------------------|
| Surface (hood/housing)               | Powder-coated       |
| Colour (hood/housing)                | RAL 5015 (sky blue) |
| 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 | Lead                |
|                                      | Nickel              |

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 338.67 g                                 |
| Country of origin              | China                                    |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140181694                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |
| ETIM                           | EC000437                                 |
| UNSPSC 24.0                    | 39121466                                 |