

Han 3A-Base angled-M25



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

| | |
|--------------------|---|
| Part number | 19 20 003 1165 |
| Specification | Han 3A-Base angled-M25 |
| HARTING eCatalogue | https://harting.com/19200031165 |

Identification

| | |
|-----------------------------|-----------------------|
| Category | Hoods / Housings |
| Series of hoods/housings | Han A [®] |
| Type of hood/housing | Screw mounted housing |
| Description of hood/housing | Angled |

Version

| | |
|-------------------------|---|
| Size | 3 A |
| Number of cable entries | 1 |
| Cable entry | 1x M25 |
| Locking type | Single locking lever |
| Field of application | Standard Hoods/housings for industrial applications |
| Pack contents | Please order seal screw separately. |

Technical characteristics

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|--|--|
| 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 | IP44 IP65 With seal screw IP67 With seal screw |
| Type rating acc. to UL 50 / UL 50E | 12 |

Material properties

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|-------------------------|---------------|
| Material (hood/housing) | Zinc die-cast |
| Surface (hood/housing) | Powder-coated |



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Material properties

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|--------------------------------------|--|
| Colour (hood/housing) | RAL 7037 (dust grey) |
| Material (locking) | Steel |
| Surface (locking) | Zinc plated |
| RoHS | compliant with exemption |
| RoHS exemptions | 6(a)-I: Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight |
| | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status | compliant with exemption |
| China RoHS | 50 |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead Nickel |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) + A1 (2023-10) |
| Requirement set with Hazard Levels | R1 (HL 1-3) |
| | R7 (HL 1-3) |

Specifications and approvals

| | |
|-----------|-----------------------|
| UL / CSA | UL 1977 ECBT2.E235076 |
| Approvals | CE |
| | DNV GL |

Commercial data

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|--------------------------------|--|
| Packaging size | 10 |
| Net weight | 103.3 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140164062 |
| eCl@ss | 27440202 Shell for industrial connectors |
| ETIM | EC000437 |
| UNSPSC 24.0 | 39121466 |