

Han 3A-Base angled-M20



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| Part number | 19 20 003 1160 |
| Specification | Han 3A-Base angled-M20 |
| HARTING eCatalogue | https://b2b.harting.com/19200031160 |

Identification

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

Version

| | |
|----------------------|---|
| Locking type | Single locking lever |
| Size | 3 A |
| Cable entry | 1x M20 |
| Field of application | Standard Hoods/housings for industrial applications |

Technical characteristics

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| Limiting temperature | -40 ... +125 °C |
| Degree of protection acc. to IEC 60529 | IP44 IP65 / IP67 with seal screw 09 20 000 9918 |
| 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 |
| Colour (hood/housing) | RAL 7037 (dust grey) |
| Material (locking) | Steel |
| Surface (locking) | Zinc plated |
| RoHS | compliant with exemption |



Pushing Performance

Material properties

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|-----------------------------|---|
| RoHS exemptions | 6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % 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 | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |

Specifications and approvals

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

Commercial data

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|--------------------------------|--|
| Packaging size | 10 |
| Net weight | 97.9 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| eCl@ss | 27440202 Shell for industrial connectors |