

Han EX 8D QL Kit HSM angled M20/HTE M20



| Part number | 10 36 008 0014 |
|--------------------|---|
| Specification | Han EX 8D QL Kit HSM angled M20/HTE M20 |
| HARTING eCatalogue | https://b2b.harting.com/10360080014 |

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

Identification

| Category | Connector sets |
|--------------------------|---------------------|
| Series | Han [®] Ex |
| Series of hoods/housings | Han [®] Ex |
| Element | Complete set |

Version

| Termination method | Han-Quick Lock [®] termination |
|----------------------|---|
| Size | 3 A |
| Number of contacts | 8 |
| Version | Top/side entry |
| Cable entry | 1x M20 1x M20 |
| Locking type | Single locking lever |
| Field of application | Connectors for explosion hazardous environments |

Technical characteristics

| Rated current | 10 A |
|--|-------------------------------------|
| Rated voltage | 90 V |
| Insulation resistance | >10 ¹⁰ Ω |
| Limiting temperature | -20 +40 °C |
| Mating cycles | ≥500 |
| Degree of protection acc. to IEC 60529 | IP67 with seal screw 09 20 000 9918 |



Material properties

| Material (insert) | Polycarbonate (PC) |
|---|--|
| Material (hood/housing) | Zinc die-cast |
| Surface (hood/housing) | Powder-coated |
| Colour (hood/housing) | RAL 5015 (sky blue) |
| Material (seal) | NBR |
| Material (locking) | Stainless steel |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant with exemption |
| RoHS exemptions | 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 Naphthalene |

Specifications and approvals

| Specifications | IEC 60664-1 |
|----------------|-------------|
| | IEC 61984 |
| | IEC 60079-0 |
| | EN 60079-11 |

Commercial data

| Packaging size | 1 |
|--------------------------------|---------------------------------------|
| Net weight | 180.54 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140189683 |
| ETIM | EC002636 |
| eCl@ss | 27440113 Rectangular connectors (set) |