

Han Ex UL 3A Set



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

| | |
|--------------------|---|
| Part number | 10 36 103 0001 |
| Specification | Han Ex UL 3A Set |
| HARTING eCatalogue | https://b2b.harting.com/10361030001 |

Identification

| | |
|--------------------------|---------------------|
| Category | Connector sets |
| Series | Han A [®] |
| Series of hoods/housings | Han [®] Ex |

Version

| | |
|----------------------|---|
| Termination method | Screw termination |
| Size | 3 A |
| Number of contacts | 3 |
| PE contact | Yes |
| Version | Top entry |
| Cable entry | 1x M20 |
| Locking type | Single locking lever |
| Field of application | Connectors for explosion hazardous environments |
| Details | for US purposes only |

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 |



Pushing Performance

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 |
| 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 |
| California Proposition 65 substances | Lead |
| California Proposition 65 substances | Naphthalene |

Specifications and approvals

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

Commercial data

| | |
|--------------------------------|---------------------------------------|
| Packaging size | 1 |
| Net weight | 111.11 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| eCl@ss | 27440101 Rectangular connectors (set) |

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