

# Han Ex UL 4A-QL set



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

|                    |   |
|--------------------|---|
| Part number        | 10 36 104 0004  |
| Specification      | Han Ex UL 4A-QL set   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/10361040004">https://b2b.harting.com/10361040004</a> |

## Identification

|                          |                     |
|--------------------------|---------------------|
| Category                 | Connector sets      |
| Series                   | Han A <sup>®</sup>  |
| Series of hoods/housings | Han <sup>®</sup> Ex |
| Element                  | Complete set        |

## Version

|                      |   |
|----------------------|---|
| Termination method   | Han-Quick Lock <sup>®</sup> termination         |
| Size                 | 3 A   |
| Number of contacts   | 4   |
| 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 <sup>10</sup> Ω |
| Limiting temperature  | -20 ... +40 °C      |
| Mating cycles         | ≥500                |



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## Technical characteristics

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                     |
| UL / CSA       | UL CYJX2.E482115                |
|                | CSA-C22.2 No. 213 CYJX8.E482115 |

## Commercial data

|                                |          |
|--------------------------------|----------|
| Packaging size                 | 1        |
| Net weight                     | 111.11 g |
| Country of origin              | Germany  |
| European customs tariff number | 85366990 |



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Commercial data

|        |                                       |
|--------|---------------------------------------|
| GTIN   | 5713140189430                         |
| ETIM   | EC002636                              |
| eCl@ss | 27440113 Rectangular connectors (set) |

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