

Han 3A male insert with Quick-Lock



| 09 20 003 2633 |
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| Han 3A male insert with Quick-Lock |
| https://b2b.harting.com/09200032633 |
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| |
| Inserts |
| Han A [®] |
| |

Version

| Termination method | Han-Quick Lock [®] termination |
|--------------------|---|
| Gender | Male |
| Size | 3 A |
| Number of contacts | 3 |
| PE contact | Yes |
| Details | Blue slide |
| | |

| Conductor cross-section | 0.5 2.5 mm² |
|-----------------------------------|------------------------|
| Electrical data acc. to IEC 61984 | 10 A 230/400 V 4 kV 3 |
| Rated current | 10 A |
| Rated voltage conductor-earth | 230 V |
| Rated voltage conductor-conductor | 400 V |
| Rated impulse voltage | 4 kV |
| Pollution degree | 3 |
| Alternative electrical data | 10 A 250 V 4 kV 3 |
| Rated voltage acc. to UL | 600 V |
| Insulation resistance | ≥10 ¹⁰ Ω |
| Limiting temperature | -40 +125 °C |
| Mating cycles | ≥500 |
| Material properties | |
| Material (insert) | Polycarbonate |
| Colour (insert) | RAL 7032 (pebble grey) |

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Material properties

| Material (contacts) | Copper alloy |
|---|--|
| Surface (contacts) | Silver plated |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant with exemption |
| RoHS exemptions | 6c: 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

Customs tariff number

| Specifications | EN 60664-1 IEC 61984 |
|-------------------|--|
| Approvals | DNV GL |
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |
| Commercial data | |
| Packaging size | 10 |
| Net weight | 15.26 g |
| Country of origin | Germany |

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