

Han-Eco Mod.10E-SMC-MI-SCT



| Part number | 19 41 010 2601 |
|--------------------|-------------------------------------|
| Specification | Han-Eco Mod.10E-SMC-MI-SCT |
| HARTING eCatalogue | https://b2b.harting.com/19410102601 |

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

Identification

| Category | Inserts |
|----------|----------|
| Series | Han-Eco® |

Version

| Termination method | Screw termination |
|----------------------|-------------------|
| Gender | Male |
| Size | 6 B |
| With wire protection | Yes |
| Number of contacts | 10 |
| PE contact | Yes |

Technical characteristics

| Conductor cross-section | 0.75 2.5 mm² |
|---------------------------|---------------------|
| Rated current | 16 A |
| Rated voltage | 500 V |
| Rated impulse voltage | 6 kV |
| Pollution degree | 3 |
| Rated voltage acc. to UL | 600 V |
| Rated voltage acc. to CSA | 600 V |
| Insulation resistance | >10 ¹⁰ Ω |
| Tightening torque | 0.5 Nm |
| Limiting temperature | -40 +125 °C |

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Product data sheet 19 41 010 2601 Han-Eco Mod.10E-SMC-MI-SCT



Technical characteristics

| Mating cycles | ≥500 |
|---|--|
| Material properties | |
| Material (insert) | Polycarbonate (PC) |
| Colour (insert) | RAL 7032 (pebble grey) |
| Material (contacts) | Copper alloy |
| Surface (contacts) | Silver plated |
| 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 |
| ECHA SCIP number | 5dbb3851-b94e-4e88-97a1-571845975242 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead Nickel |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R22 (HL 1-3) R23 (HL 1-3) |

Commercial data

| Packaging size | 1 |
|--------------------------------|---|
| Net weight | 44.8 g |
| Country of origin | Romania |
| European customs tariff number | 85366990 |
| GTIN | 5713140130906 |
| eCl@ss | 27440205 Contact insert for industrial connectors |

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