

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 |

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 |
| Limiting temperature | -40 +125 °C |
| Tightening torque | 0.5 Nm |
| Mating cycles | ≥500 |

Page 1 / 2 | Creation date 2019-11-04 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



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 | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |
| | |

Commercial data

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