

Han E AV 24 Pos. M Insert Term. Block Le



| Part number | 09 33 024 4626 |
|--------------------|---|
| Specification | Han E AV 24 Pos. M Insert Term. Block Le |
| HARTING eCatalogue | https://b2b.harting.com/09330244626 |

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

Identification

| Category | Inserts |
|---------------|---------------------------------------|
| Series | Han E [®] AV |
| Element | Terminal block connector |
| Specification | Left hand version Single contour (SK) |

Version

| Termination method | Screw termination |
|--------------------|-------------------|
| Gender | Male |
| Size | 24 B |
| Number of contacts | 24 |
| PE contact | Yes |

Technical characteristics

| 0 1 1 | 0.0 0.5 2 |
|--------------------------|---------------------|
| Conductor cross-section | 0.2 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 |
| Insulation resistance | >10 ¹⁰ Ω |
| Contact resistance | ≤4 mΩ |
| Tightening torque | 0.5 Nm |



Technical characteristics

Limiting temperature -40 ... +125 °C

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) |

Specifications and approvals

| Specifications | IEC 60664-1 IEC 61984 |
|----------------|--------------------------|
| UL / CSA | UL 1977 ECBT2.E235076 |
| Approvals | DNV GL |

Commercial data

| Packaging size | 1 |
|-------------------|----------|
| Net weight | 222.64 g |
| Country of origin | Romania |

Product data sheet 09 33 024 4626 Han E AV 24 Pos. M Insert Term. Block Le



Commercial data

| European customs tariff number | 85366990 |
|--------------------------------|---|
| GTIN | 5713140052208 |
| ETIM | EC000438 |
| eCl@ss | 27440205 Contact insert for industrial connectors |

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