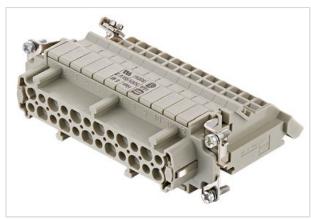


Han E AV 24 Pos. F Insert Term. Block Le



| Part number | 09 33 024 4725 |
|--------------------|---|
| Specification | Han E AV 24 Pos. F Insert Term. Block Le |
| HARTING eCatalogue | https://b2b.harting.com/09330244725 |

Identification

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

Version

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

Technical characteristics

| Conductor cross-section | 0.2 2.5 mm² |
|-----------------------------------|---------------------|
| Electrical data acc. to IEC 61984 | 16 A 500 V 6 kV 3 |
| 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 |
| Limiting temperature | -40 +125 °C |
| Tightening torque | 0.5 Nm |
| Mating cycles | ≥500 |



Material properties

| Material (insert) | Polycarbonate |
|---|--|
| 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 | 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

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

Commercial data

| Packaging size | 1 |
|-----------------------|----------|
| Net weight | 221.14 g |
| Country of origin | Germany |
| Customs tariff number | 85366990 |