

Han K 32-24-F-C



| Part number | 09 38 056 3101 |
|--------------------|-------------------------------------|
| Specification | Han K 32-24-F-C |
| HARTING eCatalogue | https://b2b.harting.com/09380563101 |

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

Identification

| Category | Inserts |
|----------------|--------------------------|
| Series | Han-Com [®] |
| Identification | Han [®] K 32/24 |

Version

| Termination method | Crimp termination |
|---------------------------|---|
| Gender | Female |
| Size | 16 B |
| Number of contacts | 56 |
| Number of signal contacts | 24 |
| Number of power contacts | 32 |
| PE contact | Yes |
| Details | Please order crimp contacts separately. 32x Han E [®] 24x Han D [®] |

Technical characteristics

| Conductor cross-section | 0.14 4 mm² Power 0.14 2.5 mm² Signal |
|--------------------------------|---|
| Rated current (signal) | 10 A |
| Rated voltage (signal) | 250 V |
| Rated impulse voltage (signal) | 4 kV |
| Pollution degree (signal) | 3 |

Page 1 / 2 | Creation date 2024-04-13 | 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 Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

Product data sheet 09 38 056 3101 Han K 32-24-F-C



Technical characteristics

| Rated current (power) | 16 A |
|-------------------------------|---------------------|
| Rated voltage (power) | 500 V |
| Rated impulse voltage (power) | 6 kV |
| Pollution degree (power) | 3 |
| Insulation resistance | >10 ¹⁰ Ω |
| Limiting temperature | -40 +125 °C |
| Mating cycles | ≥500 |

Material properties

| Material (insert) | Polycarbonate (PC) |
|---|------------------------|
| Colour (insert) | RAL 7032 (pebble grey) |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | e |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Not contained |
| California Proposition 65 substances | Not contained |

Specifications and approvals

| Specifications | IEC 60664-1 |
|----------------|-------------|
| | IEC 61984 |
| Approvals | DNV GL |

Commercial data

| Packaging size | 1 |
|--------------------------------|---|
| Net weight | 71 g |
| Country of origin | China |
| European customs tariff number | 85366990 |
| GTIN | 5713140186484 |
| ETIM | EC000438 |
| eCl@ss | 27440205 Contact insert for industrial connectors |

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