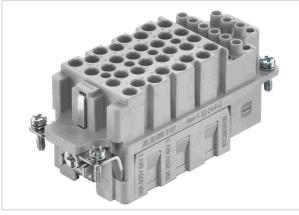


## Han K 32-24-F-C



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 <sup>®</sup>
Identification	Han <sup>®</sup> 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 <sup>®</sup> 24x Han D <sup>®</sup>

#### **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 <sup>10</sup> 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

Page 2 / 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

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