

Han Q3/4-F-C



Part number	09 12 007 3141
Specification	Han Q3/4-F-C
HARTING eCatalogue	https://b2b.harting.com/09120073141

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

Identification

Category	Inserts
Series	Han [®] Q
Identification	3/4

Version

Termination method	Crimp termination
Gender	Female
Size	Han-Compact [®]
Number of contacts	7
Number of signal contacts	4
Number of power contacts	3
PE contact	Yes
Details	Please order crimp contacts separately.

Technical characteristics

Rated current (signal)	10 A
Rated voltage (signal)	250 V
Rated impulse voltage (signal)	4 kV
Pollution degree (signal)	3
Rated current (power)	40 A
Rated voltage conductor-earth (Power)	400 V
Rated voltage conductor-conductor (Power)	690 V
Rated impulse voltage (power)	6 kV

Page 1 / 2 | Creation date 2023-05-27 | 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 Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany

Product data sheet 09 12 007 3141 Han Q3/4-F-C



Technical characteristics	
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
Specifications and approvals	
Specifications	IEC 60664-1 IEC 61984
Approvals	DNV GL
Commercial data	
Packaging size	10
Net weight	1 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140186569
eCl@ss	27440205 Contact insert for industrial connectors

Page 2 / 2 | Creation date 2023-05-27 | 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 Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany