



Pushing Performance
Since 1945

Han Q3/4-F-C



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

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

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



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Technical characteristics

Pollution degree (power)	3
Insulation resistance	$>10^{10} \Omega$
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 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

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
ETIM	EC000438



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Commercial data

eCl@ss

27440205 Contact insert for industrial connectors