

Han Q3/0-f-crimp HV



Part number	09 12 003 3152
Specification	Han Q3/0-f-crimp HV
HARTING eCatalogue	https://b2b.harting.com/09120033152

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

Identification

Category	Inserts
Series	Han [®] Q
Identification	3/0 High Voltage

Version

Termination method	Crimp termination
Gender	Female
Size	3 A
Number of contacts	3
PE contact	Yes
Details	Please order crimp dies separately.
Pack contents	With heat shrink tube

Technical characteristics

Conductor cross-section	1.5 10 mm²
Rated current	40 A
Rated voltage	830 V
Rated impulse voltage	8 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Rated voltage acc. to CSA	600 V
Insulation resistance	>10 ¹⁰ Ω
Limiting temperature	-40 +125 °C



Technical characteristics

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	е
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	10
Net weight	9.7 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140186545
eCl@ss	27440205 Contact insert for industrial connectors