

Han Q 2/0-m-crimp HV



Part number	09 12 002 3052
Specification	Han Q 2/0-m-crimp HV
HARTING eCatalogue	https://b2b.harting.com/09120023052

Identification

Category	Inserts
Series	Han [®] Q
Identification	2/0 High Voltage

Version

Termination method	Crimp termination
Gender	Male
Size	3 A
Number of contacts	2
PE contact	Yes
Details	Please order crimp contacts separately.
Pack contents	With heat shrink tube

Technical characteristics

Conductor cross-section	1.5 ... 10 mm ²
Electrical data acc. to IEC 61984	40 A 830 V 6 kV 3
Rated current	40 A
Rated voltage	830 V
Rated impulse voltage	6 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
Mating cycles	≥500

Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)



Pushing Performance

Material properties

Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Specifications	EN 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	12.5 g
Country of origin	Germany
Customs tariff number	85389099