Pushing Performance

Han 1 HC250-M



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

Part number	09 11 001 3021
Specification	Han 1 HC250-M
HARTING eCatalogue	https://b2b.harting.com/09110013021

Identification

Category	Inserts
Series	Han® HC Modular
Identification	250

Version

Termination method	Crimp termination
Gender	Male
With wire protection	0
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section	[10] ... [70 mm²]
Wire outer diameter	[≤18 mm]
Rated current	250 A
Rated voltage	2000 V
Rated impulse voltage	12 kV
Pollution degree	3
Insulation resistance	$>10^{10}$ Ω
Limiting temperature	[-40] ... [+125 °C]
Mating cycles	≥500

Material properties

Material (insert)	Polycarbonate (PC)

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Material properties

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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate

Specifications and approvals

Specifications	EN 60664-1 IEC 61984 EN 50124-1
Approvals	DNV GL
CE	0

Commercial data

Packaging size	1
Net weight	20 g
Country of origin	Germany
European customs tariff number	85359000
eCl@ss	27440205 Contact insert for industrial connectors

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