

## Han 1 HC-M-TC650



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

Part number	09 11 001 3012
Specification	Han 1 HC-M-TC650
HARTING eCatalogue	<a href="https://b2b.harting.com/09110013012">https://b2b.harting.com/09110013012</a>

### Identification

Category	Inserts
Series	Han <sup>®</sup> HC Modular
Identification	650

### Version

Termination method	Crimp termination
Gender	Male
Details	Please order crimp contacts separately.

### Technical characteristics

Conductor cross-section	70 ... 240 mm <sup>2</sup>
Wire outer diameter	≤27 mm ≤32 mm @ 240 mm <sup>2</sup>
Rated current	650 A
Rated voltage	4,000 V
Rated impulse voltage	18 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

### Material properties

Material (insert)	Polycarbonate (PC) Polyamide (PA)
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Pushing Performance

## 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
Approvals	DNV GL

## Commercial data

Packaging size	1
Net weight	67.7 g
Country of origin	Romania
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors

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