

# Han 1 HC-F-TC350



Part number	09 11 001 3101
Specification	Han 1 HC-F-TC350
HARTING eCatalogue	https://b2b.harting.com/09110013101

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

#### Identification

Category	Inserts
Series	Han <sup>®</sup> HC Modular
Identification	350

## Version

Termination method	Crimp termination
Gender	Female
Details	Please order crimp contacts separately.
Details	The vibration and shock resistance can only be met if the cables are fixed at an appropriate distance. Instructions for the spacing of strain relief can be found in the document in eCatalogue under the section Instructions.

# **Technical characteristics**

Conductor cross-section	25 120 mm²
Wire outer diameter	≤22 mm
Rated current	350 A
Rated voltage	2,000 V
Rated impulse voltage	12 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500
Vibration resistance	Category 2 acc. to IEC 61373

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### Technical characteristics

Shock resistance	Category 2 acc. to IEC 61373
Material properties	
Material (insert)	Polycarbonate (PC) Polyamide (PA)
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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R26
Specifications and approvals	
Specifications	IEC 60664-1 IEC 61984
Approvals	DNV GL
Commercial data	

# Packaging size1Net weight35.36 gCountry of originGermanyEuropean customs tariff number85389099

 GTIN
 5713140016194

 eCl@ss
 27440205 Contact insert for industrial connectors

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