

## Han HC650 crimp module M

		Part number	09 11 001 3011
		Specification	Han HC650 crimp module M
Identification			
Category	Inserts		
Series	Han <sup>®</sup> HC Mod	ular	
Identification	650		
Version			
Termination method	Crimp termination		
Gender	Male		
Details	Please order of	crimp contacts separately.	
Details	appropriate dis		only be met if the cables are fixed at an spacing of strain relief can be found in the on Instructions.
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## **Technical characteristics**

Conductor cross-section	70 240 mm²
Wire outer diameter	≤27 mm ≤32 mm @ 240 mm²
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
Vibration resistance	Category 2 acc. to IEC 61373

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## Technical characteristics

Shock resistance	Category 2 acc. to IEC 61373
Material manageria	
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	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
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 size	1
Net weight	68.5 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140016132
eCl@ss	27440205 Contact insert for industrial connectors

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