

# Han CC Protected module, crimp female



Part number	09 14 004 3141
Specification	Han CC Protected module, crimp female
HARTING eCatalogue	https://b2b.harting.com/09140043141

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

# Identification

Category	Modules
Series	Han-Modular <sup>®</sup>
Type of module	Han <sup>®</sup> CC Protected module
Size of the module	Single module

#### Version

Termination method	Crimp termination
Gender	Female
Number of contacts	4
Details	Please order crimp contacts separately.

#### Technical characteristics

Conductor cross-section	1.5 6 mm²
Wire outer diameter	≤4.8 mm 4.8 6.4 mm Sstripping length 15 mm, rated voltage 690 V and restricted contact removal
Rated current	40 A
Rated voltage	830 V
Rated impulse voltage	8 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C



# Technical characteristics

Mating cycles ≥10,000

Note on the mating cycles Mating cycles with other HMC components

# Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

# Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076
Approvals	DNV GL

#### Commercial data

Packaging size	2
Net weight	1.05 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140020153
ETIM	EC000438
eCl@ss	27440217 Module for industrial connectors (power/signals)