

# Han CD module, crimp female



Part number	09 14 007 3101
Specification	Han CD module, crimp female
HARTING eCatalogue	https://b2b.harting.com/09140073101

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> CD module

#### Version

Termination method	Crimp termination
Gender	Female
Number of contacts	7
Number of signal contacts	4
Number of power contacts	3
Details	Please order crimp contacts separately.

# Technical characteristics

Conductor cross-section	0.14 6 mm²
Wire outer diameter	≤5 mm
Rated current	40 A
Rated voltage	830 V
Rated impulse voltage	8 kV
Pollution degree	3
Rated current (signal)	10 A
Rated voltage (signal)	830 V
Rated impulse voltage (signal)	8 kV
Pollution degree (signal)	3

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#### Technical characteristics

Rated voltage acc. to UL	600 V
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500

## 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

## Specifications and approvals

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

#### Commercial data

Net weight 8.99 g	
Net Weight 0.55 g	
Country of origin Germany	
European customs tariff number 85389099	
eCl@ss 27440217 Module for industrial connector	ors (power/signals)

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