

Han CD module, crimp male



Part number	09 14 007 3001
Specification	Han CD module, crimp male
HARTING eCatalogue	https://b2b.harting.com/09140073001

Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® CD module

Version

Termination method	Crimp termination
Gender	Male
Number of contacts	3
Additional contacts	+ 4 additional signal contacts
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section	0.14 ... 6 mm ²
Wire outer diameter	≤5 mm
Electrical data acc. to IEC 61984	40 A 830 V 8 kV 3
Rated current	40 A
Rated voltage	830 V
Rated impulse voltage	8 kV
Pollution degree	3
Electrical data, signal	10 A 830 V 8 kV 3
Rated current (signal)	10 A
Rated voltage (signal)	830 V
Rated impulse voltage (signal)	8 kV
Pollution degree (signal)	3
Rated voltage acc. to UL	600 V
Insulation resistance	≥10 ¹⁰ Ω
Limiting temperature	-40 ... +125 °C



Pushing Performance

Technical characteristics

Mating cycles	≥500
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Material properties

Material (insert)	Polycarbonate
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	No

Specifications and approvals

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

Commercial data

Packaging size	2
Net weight	13.06 g
Country of origin	Germany
Customs tariff number	85389099