

Han CD module, crimp female



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

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

Identification

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

Version

Termination method	Crimp termination
Gender	Female
Number of contacts	3
further contacts	+ 4 additional signal contacts
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
Rated voltage acc. to UL	600 V



Pushing Performance

Technical characteristics

Insulation resistance	$>10^{10} \Omega$
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	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	8.99 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440217 Module for industrial connectors (power/signals)