Pushing Performance

Han Brid-bu-c Cu-Bus-Modul (G)



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

Part number	09 12 002 3101
Specification	Han Brid-bu-c Cu-Bus-Modul (G)
HARTING eCatalogue	https://b2b.harting.com/09120023101

Identification

Category	Inserts
Series	Han-Brid®
Identification	Han-Brid® Cu
Specification	Hybrid field bus connector

Version

Gender	Female
Size	3 A
Number of contacts	2
further contacts	+ 4 electrical contacts 10 A + option for PE
Details	Device side Upper part, unloaded

Technical characteristics

Rated current	10 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Insulation resistance	$>10^{10}$ Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

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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	IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	10
Net weight	3.76 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors

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