

## Han Brid-bu-c (G)



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

Part number	09 12 004 3101
Specification	Han Brid-bu-c (G)
HARTING eCatalogue	<a href="https://b2b.harting.com/09120043101">https://b2b.harting.com/09120043101</a>

### 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 Lower part, unloaded

### Technical characteristics

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



Pushing Performance

## 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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead

## 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	4.46 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors