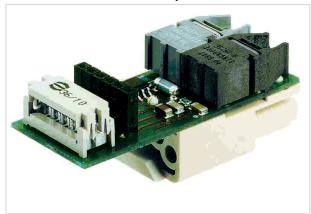


Han Brid-bu-c + opt.Mod. 12 MBit/s (G)



Part number	09 12 004 2701
Specification	Han Brid-bu-c + opt.Mod. 12 MBit/s (G)
HARTING eCatalogue	https://b2b.harting.com/09120042701

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

Identification

Category	Inserts
Series	Han-Brid [®]
Identification	Han-Brid [®] FO
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
	FO (f) + Han D [®] (f)
	With PCB

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 +70 °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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead

Specifications and approvals

Specifications	IEC 61984
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	10
Net weight	12 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors