HARTING®

Pushing Performance
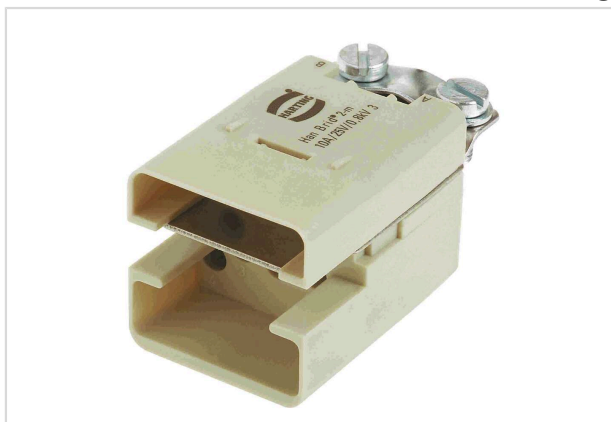Since 1945

Han Brid-Sti-C Cu Bus-Sti-C BigPack 100

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

Part number	09 12 006 3001 XL
Specification	Han Brid-Sti-C Cu Bus-Sti-C BigPack 100
HARTING eCatalogue	https://b2b.harting.com/09120063001XL

Identification

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

Version

Gender	Male
Size	3 A
further contacts	+ 4 electrical contacts 10 A + option for PE
Details	Cable side

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

Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)

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Material properties

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	Lead Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

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

Commercial data

Packaging size	100
Net weight	9 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140186637
eCl@ss	27440205 Contact insert for industrial connectors