

Han 4Brid-M-c + 2LWL-M-POF-Halt.-c (K)



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

Part number	09 12 004 3003
Specification	Han 4Brid-M-c + 2LWL-M-POF-Halt.-c (K)
HARTING eCatalogue	https://b2b.harting.com/09120043003

Identification

Category	Inserts
Series	Han-Brid [®]
Identification	Han-Brid [®] FO
Specification	Hybrid field bus connector

Version

Gender	Male
Size	3 A
Number of contacts	2
further contacts	+ 4 electrical contacts 10 A + option for PE
Details	Cable side Unloaded for POF crimpless

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 ... +70 °C
Mating cycles	≥ 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	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
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	10
Net weight	7 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors