

Han-Brid RJ45C-M-RJ industrial 10G



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

Part number	09 12 003 3015
Specification	Han-Brid RJ45C-M-RJ industrial 10G
HARTING eCatalogue	https://b2b.harting.com/09120033015

Identification

Category	Inserts
Series	Han-Brid®
Identification	Han-Brid® RJ45 C
Specification	hybrid network connector

Version

Gender	Male
Size	3 A
Number of contacts	2
further contacts	+ RJ45
Details	With RJ Industrial

Technical characteristics

Conductor cross-section	AWG 27/7 ... AWG 22/7 Stranded AWG 27/1 ... AWG 22/1 Solid
Rated current	10 A
Rated voltage	24 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Insulation resistance	$>10^{10} \Omega$
Limiting temperature	-40 ... +125 °C
Mating cycles	≥ 500



Pushing Performance
Since 1945

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

Commercial data

Packaging size	10
Net weight	43.4 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140162754
eCl@ss	27440205 Contact insert for industrial connectors