

Han Brid-Bu-c Abschlußstecker Met. M20



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

Part number	09 12 006 2792
Specification	Han Brid-Bu-c Abschlußstecker Met. M20
HARTING eCatalogue	https://b2b.harting.com/09120062792

Identification

Category	Inserts
Series	Han-Brid®
Identification	Han-Brid® Cu
Specification	Bus terminator

Version

Gender	Female
Size	3 A
Number of contacts	2
further contacts	+ 4 electrical contacts 10 A + option for PE

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	≥500

Material properties

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



Pushing Performance
Since 1945

Material properties

Material (hood/housing)	Zinc die-cast
Colour (hood/housing)	RAL 7037 (dust grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Lead
ECHA SCIP number	564b7d75-7bf6-4cfb-acb1-2168eb61b675
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel Naphthalene
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	1
Net weight	95 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140017436
ETIM	EC000438
eCl@ss	27440205 Contact insert for industrial connectors