HARTING ®

Pushing Performance
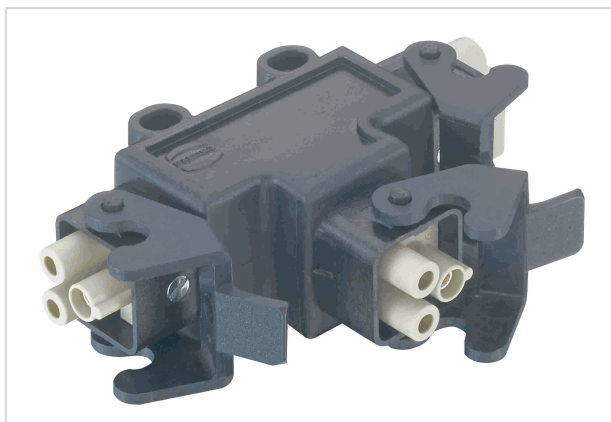Since 1945

Han-Power T 3 x Q2/0 Kunststoff

Part number	09 12 008 4752
Specification	Han-Power T 3 x Q2/0 Kunststoff
HARTING eCatalogue	https://b2b.harting.com/09120084752

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

Identification

Category	Energy distributors
Series of hoods/housings	Han-Power® T
Element	Energy distributor
Specification	With 3x Han® Q 2/0
	In Han® 3 A Housings, bulkhead mounting

Version

Number of contacts	2
PE contact	Yes

Technical characteristics

Rated current	40 A
Rated voltage	400 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Rated voltage acc. to CSA	600 V
Insulation resistance	$>10^8 \ \Omega$
Limiting temperature	–40 ... +125 °C
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP65
	IP67

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HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

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Material properties

Material (contacts)	Copper alloy
Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	NBR
Material (locking)	Polyamide (PA)
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	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 60664-1 IEC 61984
UL / CSA	UL 2237 PVVA.E318390 CSA-C22.2 No. 182.3 PVVA7.E318390
CE	Yes

Commercial data

Packaging size	1
Net weight	80 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140017818

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Commercial data

eCl@ss	27142409 Small distribution board

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