

Han-Power T with 3 x Q 2/0



Part number	09 12 008 4752
Specification	Han-Power T with 3 x Q 2/0
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 Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP44 IP67 with seal screw 09 20 000 9918



Material properties

Material (contacts)Copper alloyMaterial (hood/housing)Polyamide (PA)Colour (hood/housing)RAL 9005 (jet black)Material (seal)NBRMaterial (locking)Polyamide (PA)Material flammability class acc. to UL 94V-0RoHScompliant with exemptionRoHS exemptions6(c): Copper alloy containing up to 4 % lead by weightELV statuscompliant with exemptionChina RoHS50
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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
Approvals	CE

Commercial data

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

Product data sheet 09 12 008 4752 Han-Power T with 3 x Q 2/0



Commercial data

ETIM EC000214

eCl@ss 27142409 Small distribution board

Mouser Electronics

Authorized Distributor

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