

Han Power T - 3 x Han Q 5/0



Part number	09 12 008 4751
Specification	Han Power T - 3 x Han Q 5/0
HARTING eCatalogue	https://b2b.harting.com/09120084751

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 5/0
	In Han [®] 3 A Housings, bulkhead mounting
Version	
version	
Number of contacts	4
PE contact	Yes
-	
Technical characteristics	
Rated current	16 A
Rated voltage conductor-earth	230 V
Rated voltage conductor-conductor	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	>10 ⁸ Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500
Material properties	
Material (contacts)	Copper alloy

Page 1 / 3 | Creation date 2022-12-29 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany

Product data sheet 09 12 008 4751 Han Power T - 3 x Han Q 5/0



Material properties

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	90 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140017801

Page 2 / 3 | Creation date 2022-12-29 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany

Product data sheet 09 12 008 4751 Han Power T - 3 x Han Q 5/0



Commercial data

eCl@ss

27142409 Small distribution board

Page 3 / 3 | Creation date 2022-12-29 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany