Pushing Performance
Since 1945

Han Power T 1A 5+PE clip



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

Part number	09 10 005 4751
Specification	Han Power T 1A 5+PE clip
HARTING eCatalogue	https://harting.com/09100054751

Identification

Category	Energy distributors
Series of hoods/housings	Han-Power® T
Element	Energy distributor
Specification	With 3x Han® 1A

Version

Number of contacts	5
PE contact	Yes
Locking type	Snap-in latches
Details	Contact inserts must not be coupled or decoupled under electrical load. Connector must not be powered-up in the unmated condition. Circuits connected to the output must be protected against overcurrent in accordance with the rules of IEC 60364. Installation only by electrical skilled or qualified person.

Technical characteristics

Conductor cross-section (mm²)	0.14 ... 2.5 mm²
Input current	17 A
Output current	8.5 A
Rated voltage	400 V
Rated impulse voltage	6 kV
Pollution degree	3
Insulation resistance	$>10^8$ Ω
Limiting temperature	-30 ... +90 °C

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Technical characteristics

Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP65

Material properties

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	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

Specifications and approvals

Specifications	EN 45545-2 Fire protection on railway vehicles IEC 61373 Category 1 Class B IEC 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076

Commercial data

Packaging size	1
Net weight	0.038 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140398108
eCl@ss	27142409 Small distribution board
UNSPSC 24.0	39121303

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