Pushing Performance
Since 1945

Han-Power T with Han Q4/0

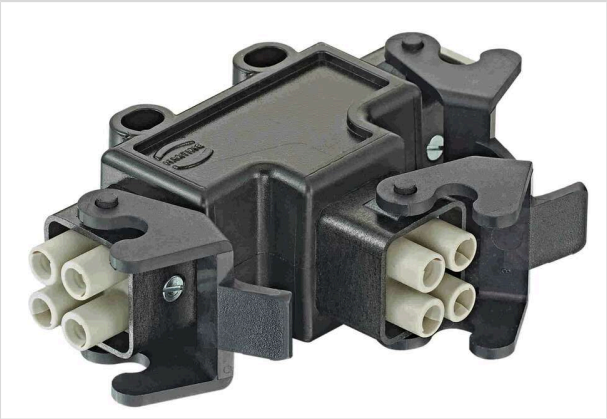

Image is for illustration purposes only. Please refer to product description.

Part number	09 12 008 4756
Specification	Han-Power T with Han Q4/0
HARTING eCatalogue	https://harting.com/09120084756

Identification

Category	Energy distributors
Series of hoods/housings	Han-Power® T
Element	Energy distributor
Specification	With 3x Han® Q 4/0 In Han® 3 A Housings, bulkhead mounting

Version

Number of contacts	4

Technical characteristics

Rated current	40 A
Rated voltage	830 V
Rated impulse voltage	8 kV
Pollution degree	3
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 alloy
Material (hood/housing)	Polyamide (PA)

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Material properties

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
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
Approvals	CE

Commercial data

Packaging size	1
Net weight	169.407 g
Country of origin	Mexico
European customs tariff number	85366990
GTIN	5713140017825
eCl@ss	27142409 Small distribution board
ETIM	EC000214
UNSPSC 24.0	39121303

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