Pushing Performance
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Han-Power T Metall Han Q 4/2

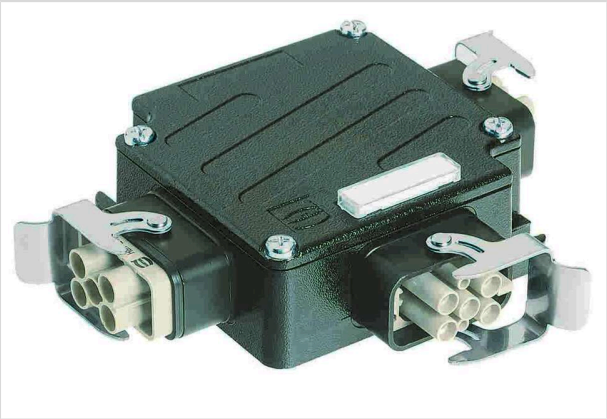


Image is for illustration purposes only. Please refer to product description.

Part number	09 12 008 4720
Specification	Han-Power T Metall Han Q 4/2
HARTING eCatalogue	https://harting.com/09120084720

Identification

Category	Energy distributors
Series of hoods/housings	Han-Power® T
Element	Energy distributor
Specification	With 3x Han® Q 4/2 in Han-Compact® Housings, bulkhead mounting
Features	Finger safe contacts

Version

Number of contacts	6
Number of signal contacts	2
Number of power contacts	4
PE contact	Yes

Technical characteristics

Rated current	40 A
Rated voltage conductor-earth	400 V
Rated voltage conductor-conductor	690 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated current (signal)	10 A
Rated voltage (signal)	250 V
Rated impulse voltage (signal)	4 kV
Pollution degree (signal)	3

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Technical characteristics

Rated voltage acc. to UL	600 V
Rated voltage acc. to UL (signal)	250 V
Rated voltage acc. to CSA	250 V
Insulation resistance	$>10^8$ Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

Material properties

Material (contacts)	Copper alloy
Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	NBR
Material (locking)	Stainless steel
Material flammability class acc. to UL 94	V-0
RoHS	not compliant
ELV status	not compliant
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 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
UL / CSA	UL 2237 PVVA.E318390 CSA-C22.2 No. 182.3 PVVA7.E318390

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Specifications and approvals

Approvals	CE

Commercial data

Packaging size	1
Net weight	855.7 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140017795
eCl@ss	27142409 Small distribution board
ETIM	EC000214
UNSPSC 24.0	39121303

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