Pushing Performance
Since 1945

Han TC400_CT_SMC_M_SCT_Ag



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

Part number	97 00 000 2831
Specification	Han TC400_CT_SMC_M_SCT_Ag
HARTING eCatalogue	https://harting.com/97000002831

Identification

Category	Contacts
Series	TC 400
Type of contact	Screw contact
Description of the contact	M10

Version

Termination method	Screw termination
Gender	Male
Manufacturing process	Turned contacts
Details	The vibration and shock resistance can only be met if the cables are fixed at an appropriate distance. Instructions for the spacing of strain relief can be found in the document in eCatalogue under the section Instructions.

Technical characteristics

Rated current	≤400 A
Contact resistance	≤0.3 mΩ
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Vibration resistance	Category 2 acc. to IEC 61373
Shock resistance	Category 2 acc. to IEC 61373

Material properties

Material (contacts)	Copper alloy

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Material properties

Surface (contacts)	Silver plated

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984

Commercial data

Packaging size	1
Net weight	179.64 g
Country of origin	Germany
European customs tariff number	85359000
eCl@ss	27440204 Contact for industrial connectors

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