

# Han TC200 M-contact 35mm<sup>2</sup> protected



Part number	09 11 000 7121
Specification	Han TC200 M-contact 35mm <sup>2</sup> protected
HARTING eCatalogue	https://b2b.harting.com/09110007121

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

## Identification

Category	Contacts
Series	TC 200
Type of contact	Crimp contact
Description of the contact	With protective insert

#### Version

Gender	Male
Manufacturing process	Turned contacts

# **Technical characteristics**

Conductor cross-section	35 mm²
Rated current	≤200 A
Contact resistance	≤0.3 mΩ
Stripping length	20 mm
Limiting temperature	-40 +125 °C
Mating cycles	≥500

# Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption

Page 1 / 2 | Creation date 2023-09-13 | 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 Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



## Material properties

ETIM

eCl@ss

China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate Lead
ECHA SCIP number	b51e5b97-eeb5-438b-8538-f1771d43c17d
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
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
Commercial data	
Packaging size	2
Net weight	28.74 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140015593

EC000796

Page 2 / 2 | Creation date 2023-09-13 | 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 Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

27440204 Contact for industrial connectors