EV-T2CCS-MF-M4X10-BIT-CTS - Repair kit

1085799

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CHARX connect, CCS type 2, Repair kit, Accessories, housing: black, with DC contact holder with integrated front part of the DC contacts, with replaceable mating face frame, with 5 x M4X10 flat-head screws with Torx safety drive, with special bit (867/4 IPR TORX PLUS® bit, 20 IPR x 89 mm) for insulated screwdriver, for replacement of the mating face frame of vehicle charging connectors, IEC 62196-3-1, Replacement without draining the coolant

Product description

Repair kit with replaceable mating face frame for CCS type 2 HPC DC vehicle connector

Your advantages

- Complete product range
- Developed and produced in accordance with the IATF 16949 automotive standard and ISO 9001
- Maintenance-friendly replacement of the mating face frame without draining the coolant

Commercial data

Item number	1085799
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBLNY
GTIN	4055626875613
Weight per piece (including packing)	326.4 g
Weight per piece (excluding packing)	276.35 g
Customs tariff number	85389099
Country of origin	PL

Technical data

Notes

General	Replacement without draining the coolant
General	The vehicle connector housing does not have to be opened in order to replace the mating face frame.
General	Please note: At the start of the HPC 500 A series project, screws with a special drive were used in the mating face frame as well as on the DC power contacts. To remove these, you can obtain the corresponding tool under item no. 1577138. Since December 2020, from batch number 76401, uniform screws with 20 IPR TORX PLUS® have been used. In addition, when you purchase a repair set from Phoenix Contact, you will always receive screws with the new IPR TORX PLUS® drive.

Product properties

Product type	Repair kit
Product family	CHARX connect
Type	Accessories
Design	with DC contact holder with integrated front part of the DC contacts
	with replaceable mating face frame
	with 5 x M4X10 flat-head screws with Torx safety drive
	with special bit (867/4 IPR TORX PLUS® bit, 20 IPR x 89 mm) for insulated screwdriver
Charging standard	CCS type 2
Charging mode	Mode 4

Material specifications

Color (Housing)	black (9005)

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-30 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C

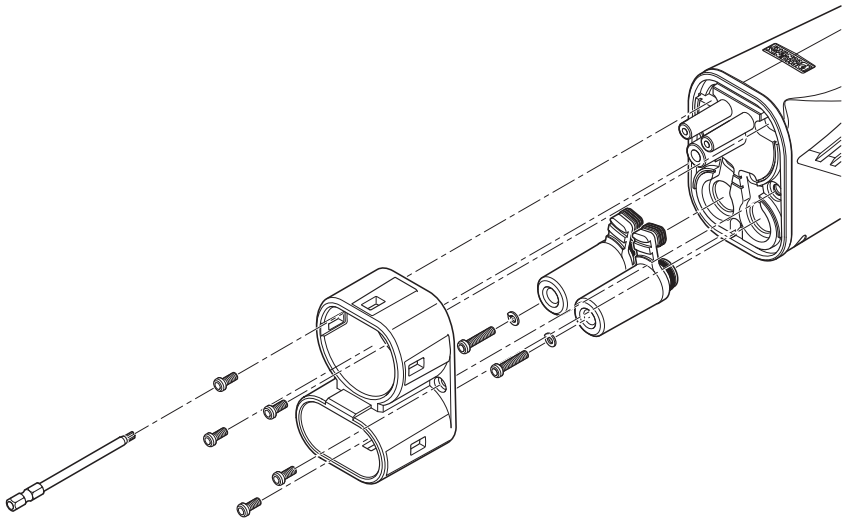
Standards and regulations

Standards

Standards/regulations	IEC 62196-3-1

Drawings

Schematic diagram



Assembly drawing

Classifications

ECLASS

ECLASS-13.0	27144792
ECLASS-15.0	27144792

ETIM

ETIM 10.0	EC002884

UNSPSC

UNSPSC 21.0	39121500

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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