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CHARX connect professional, Repair kit, Accessories, with DC contact holder with integrated front part of the DC contacts, with replaceable mating face frame, with 5x M4X10 flat-head screws with Torx safety drive (IPR TORX PLUS®), 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, CCS type 1, IEC 62196-3-1, SAE J1772, Screw mounting, housing: black, Replacement without draining the coolant

Product description

Repair kit with replaceable mating face frame for CCS type 1 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	1085802
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBAFB
GTIN	4055626875729
Weight per piece (including packing)	278.7 g
Weight per piece (excluding packing)	278.7 g
Customs tariff number	85389099
Country of origin	DE

EV-T1CCS-MF-M4X10-BIT-CTS - Repair kit



1085802

<https://www.phoenixcontact.com/us/products/1085802>

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.

Product properties

Product type	Repair kit
Product family	CHARX connect professional
Application	for replacement of the mating face frame of vehicle charging connectors
Type	Accessories
Design	with DC contact holder with integrated front part of the DC contacts
	with replaceable mating face frame
	with 5x M4X10 flat-head screws with Torx safety drive (IPR TORX PLUS®)
	with special bit (867/4 IPR TORX PLUS® bit, 20 IPR x 89 mm) for insulated screwdriver
Technology	Combined Charging System
	High Power Charging
Charging standard	CCS type 1
Charging mode	Mode 4

Material specifications

Color (Housing)	black (9005)
Material (Housing)	Plastic

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
	SAE J1772

Mounting

Mounting type	Screw mounting
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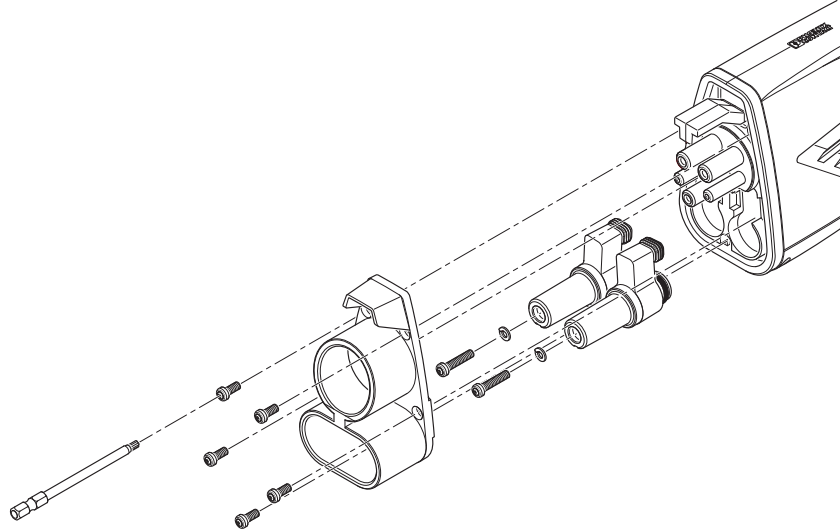


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Drawings

Schematic diagram



Assembly drawing

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Classifications

ECLASS

ECLASS-11.0	27144792
ECLASS-12.0	27144792
ECLASS-13.0	27144792

ETIM

ETIM 9.0	EC002884
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-10
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

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

TSD-M 3NM - Torque screwdriver

1212225

<https://www.phoenixcontact.com/us/products/1212225>



Torque screw driver, accuracy as per EN ISO 6789 standard, adjustable from 1.
2 - 3 Nm

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