

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



1085801

<https://www.phoenixcontact.com/us/products/1085801>

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CHARX connect, CCS type 1, Repair kit, Accessories, Screw mounting, housing: black, 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, IEC 62196-3-1, SAE J1772, 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	1085801
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBLPY
GTIN	4055626874388
Weight per piece (including packing)	166.3 g
Weight per piece (excluding packing)	115.75 g
Customs tariff number	85389099
Country of origin	PL

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## Technical data

### Product properties

Product type	Repair kit
Product family	CHARX connect
Type	Accessories
Design	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
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
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### Mounting

Mounting type	Screw mounting
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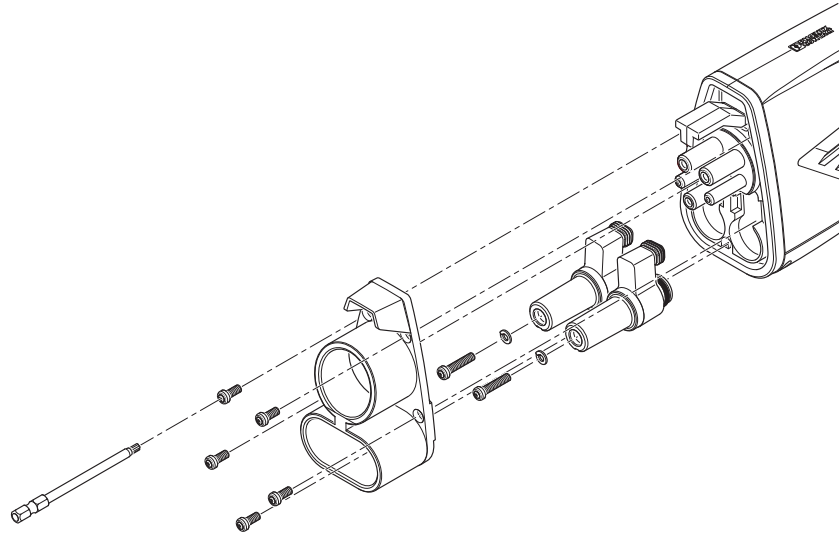


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## Drawings

Schematic diagram



Assembly drawing

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## Classifications

### ECLASS

ECLASS-13.0	27144792
ECLASS-15.0	27144792

### ETIM

ETIM 10.0	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-E
	No hazardous substances above the limits

### EU REACH SVHC

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