

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



1158266

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CHARX connect standard, CCS type 1, Repair kit, Accessories, Screw mounting, housing: black, 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, IEC 62196-3, SAE J1772, The vehicle connector housing does not have to be opened in order to replace the mating face frame.

## Product description

Repair kit with replaceable mating face frame for CCS type 1 DC vehicle charging 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	1158266
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBMGY
GTIN	4063151163297
Weight per piece (including packing)	274.4 g
Weight per piece (excluding packing)	274 g
Customs tariff number	85389099
Country of origin	DE

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## Technical data

### Notes

General	The vehicle connector housing does not have to be opened in order to replace the mating face frame.
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### Product properties

Product type	Repair kit
Product family	CHARX connect standard
Technology	Combined Charging System
Application	for replacement of the mating face frame of vehicle charging connectors
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
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
	SAE J1772

### Mounting

Mounting type	Screw mounting
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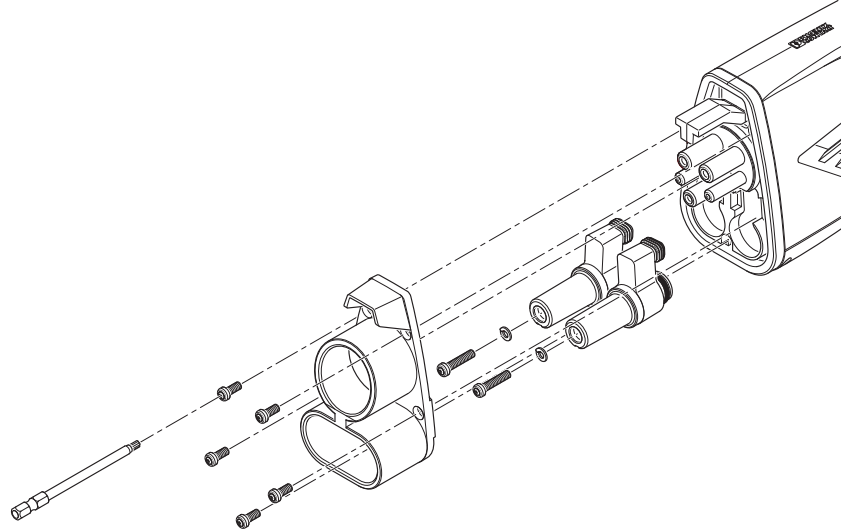


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## Drawings

Schematic diagram



Assembly drawing

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## Classifications

### ECLASS

ECLASS-13.0	27144792
ECLASS-15.0	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
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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