

# EV-T1CCS-M4X20-CTS - Repair kit



1295744

<https://www.phoenixcontact.com/us/products/1295744>

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CHARX connect professional, Repair kit, Accessories, with DC contact holder with integrated front part of the DC contacts, CCS type 1, IEC 62196-3-1, SAE J1772, Screw mounting, housing: black, Replacement without draining the coolant

## 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                          | 1295744       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | EM01          |
| Product key                          | XWBAFB        |
| GTIN                                 | 4063151531676 |
| Weight per piece (including packing) | 198.2 g       |
| Weight per piece (excluding packing) | 198.2 g       |
| Customs tariff number                | 85389099      |
| Country of origin                    | DE            |

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## Technical data

### Notes

|         |  |
|---------|--|
| General | Replacement without draining the coolant |
|---------|--|

### Product properties

|                   |  |
|-------------------|--|
| Product type      | Repair kit   |
| Product family    | CHARX connect professional   |
| Type              | Accessories  |
| Design            | with DC contact holder with integrated front part of the DC contacts |
| Technology        | Combined Charging System<br>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<br>SAE J1772 |
|-----------------------|----------------------------|

### Mounting

|               |                |
|---------------|----------------|
| Mounting type | Screw mounting |
|---------------|----------------|

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## Drawings

### Schematic diagram



### Assembly drawing

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## Classifications

### ECLASS

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

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002884 |
|----------|----------|

### 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-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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