

EV-T2CCS-M4X20-CTS - Repair kit



1295577

<https://www.phoenixcontact.com/us/products/1295577>

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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, IEC 62196-3-1, 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 | 1295577 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | EM01 |
| Product key | XWBLNY |
| GTIN | 4063151532598 |
| Weight per piece (including packing) | 196 g |
| Weight per piece (excluding packing) | 193.3 g |
| Customs tariff number | 85389099 |
| Country of origin | PL |

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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 | <p>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.</p> <p>Since December 2020, from batch number 76401, uniform screws with 20 IPR TORX PLUS® have been used.</p> <p>In addition, when you purchase a repair set from Phoenix Contact, you will always receive screws with the new IPR TORX PLUS® drive.</p> |

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 |
| 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 |
|-----------------------|---------------|

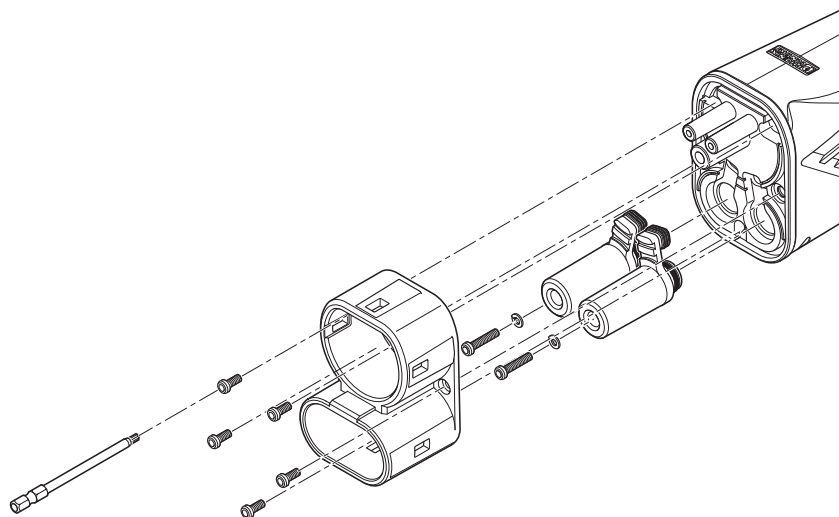
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Drawings

Schematic diagram



Assembly drawing

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27144792 |
| ECLASS-15.0 | 27144792 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC002884 |
|-----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121500 |
|-------------|----------|

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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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