

HOME TWIN charging kit with charging AC power sockets Type 2 | 32A | 3phase | 22 kW | 0,7m

Product definition

- Product type TWIN charging technology set starter kit for easy assembly of a charging station
- Type TWIN
- Standards/regulations IEC 62196-2

IEC 61851-1

- Charging standard Type 2
- Charging mode Mode 3, Case B
- Note Set of all Phoenix Contact charging technology products and terminal blocks with recommendations for further components required (charging contactor, safety equipment)

The installation and startup of this device may only be performed by an electrically skilled person. Observe the applicable national standards and regulations.

The individual components bear a CE marking if legally required.

- Number of supported charging points 2
- Locking release in the event of mains failure Separate module with release function of the locking actuator for disconnection of Infrastructure Plug and Infrastructure Socket Outlet

Dimensions

- Conductor length 0.70 m
- Cable length of locking actuator 0.50 m

Electrical properties

- Type of charging current AC 3-phase
- Charging power 22 kW
- Charge current 32 A
- Charging voltage 400 V AC

Charging technology set

- Type of charging point AC infrastructure socket outlets, 12 V locking actuators, self-closing IP54 protective covers
- Charging controller Advanced AC charging controller
- Locking release in the event of mains failure Separate module with release function of the locking actuator for disconnection of Infrastructure Plug and Infrastructure Socket Outlet

- Residual current monitoring module 2-channel RCM
- Real power measurement module Energy meters
- Wiring diagram Including download of sample E-Plan

Set consists of:

- 1405214 EV-T2M3SE12-3AC32A-0,7M6,0E10
- 1405217 EV-T2SC
- 2902802 EM-CP-PP-ETH
- 2903246 EM-EV-CLR-12V
- 2905849 EEM-350-D-MCB
- 2868538 STEP-PS/ 1AC/12DC/1
- 1622451 EV-RCM-C2-AC30-DC6
- 2900305 PLC-RPT-230UC/21
- 3208760 PT 16-TWIN N
- 3208773 PT 16-TWIN N BU
- 3208786 PT 16-TWIN N-PE
- 3211813 PT 6
- 3211819 PT 6 BU
- 3211822 PT 6-PE
- 3209510 PT 2,5
- 3209523 PT 2,5 BU
- 3025040 ZFK 6-DREHSI (5X20)
- 3005950 FBS 2-12
- 3030190 FBS 5-5
- 3030417 D-ST 2,5
- 3212044 D-PT 6
- 3208799 D-PT 16-TWIN N
- 3022276 CLIPFIX 35-5