

# HOME TWIN charging kit with charging AC power cables Type 2 | 32A | 3phase | 22 kW | 5m

## 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 C
- 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

## Dimensions

- Conductor length 5.00 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 charging cable with Vehicle Connector, open cable ends, protective caps, holders (park positions)
- Charging controller Advanced AC charging controller
- Residual current monitoring module 2-channel RCM
- Wiring diagram Including download of sample E-Plan

## Set consists of

- 1627355 EV-T2G3C-3AC32A-5,0M6,0ESBK01
- 1624148 EV-T2AC-PARK
- 2902802 EM-CP-PP-ETH
- 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
- 3209549 PT 2,5-TWIN
- 3209552 PT 2,5-TWIN BU
- 3025040 ZFK 6-DREHSI (5X20)
- 3005950 FBS 2-12
- 3030174 FBS 3-5
- 3030417 D-ST 2,5
- 3030488 D-ST 2,5-TWIN
- 3212044 D-PT 6
- 3208799 D-PT 16-TWIN N
- 3022276 CLIPFIX 35-5