

## Mode 3: Parameter table of fixed AC charging

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| Model                            | TB-AC3221EUH-SOCKET0                   | TB-AC3221EUH-SOCKET1                      | TB-AC3221EUH-SOCKET-TY       |
|----------------------------------|--|---|------------------------------|
| Standard                         | EU                                     | EU  | EU                           |
| Power                            | 7kW                                    | 11/22kW                                   | 11/22kW                      |
| Input Voltage/Output Voltage     | 400VAC/400VAC                          | 400VAC/400VAC                             | 400VAC/400VAC                |
| Input frequency                  | 50/60Hz                                | 50/60Hz                                   | 50/60Hz                      |
| Output current                   | 32A                                    | 16A/32A adjustable                        | 16A/32A adjustable           |
| Rated residual operating current | TypeA+DC6mA                            | TypeA+DC6mA                               | TypeA+DC6mA                  |
| Over temperature protection      | ≥95°C                                  | ≥95°C                                     | ≥95°C                        |
| Mean time between failure        | MTBF≥8796h                             | MTBF≥8796h                                | MTBF≥8796h                   |
| Charging start mode              | Plug and play,RFID,APP                 | Plug and play,RFID,APP                    | Plug and play,RFID,APP       |
| APP/Communication                | Support/WIFI/BLE/4G Optional           | Support/WIFI/BLE/4G Optional              | Support/WIFI/BLE/4G Optional |
| Relative humidity                | 5%~95% No condensation                 | 5%~95% No condensation                    | 5%~95% No condensation       |
| Maximum altitude                 | 2000m                                  | 2000m                                     | 2000m                        |
| Life time of connector           | ≥10000 times                           | ≥10000 times                              | ≥10000 times                 |
| Operating /Storage temperature   | -30°C~+50°C/-40°C~+85°C                | -30°C~+50°C/-40°C~+85°C                   | -30°C~+50°C/-40°C~+85°C      |
| Cable length                     | 5 meters (Customizable)                | 5 meters (Customizable)                   | 5 meters (Customizable)      |
| Wiring method                    | Enter and out at the bottom            | Enter and out at the bottom               | Enter and out at the bottom  |
| Connector type                   | IEC 62196-2 Type 2                     | IEC 62196-2 Type 2                        | IEC 62196-2 Type 2           |
| User Interface                   | LED indicator                          | LED indicator+ LCD screen / LED indicator | Screen selectable            |
| Weight                           | 1.8 Kg (cable not included)            | 1.8 Kg (cable not included)               | 1.8 Kg (cable not included)  |
| Color                            | White/Black/Dark Grey                  | White/Black/Dark Grey                     | White/Black/Dark Grey        |
| Host dimension                   | 311*192*80mm                           | 311*192*80mm                              | 311*192*80mm                 |
| Degree of protection             | Charging Connector IP54,Host IP65/IK10 |   |                              |



### FEATURES:

- Support smart APP Operating with OCPP 1.6
- Charging start mode: Plug and Play/RFID/APP
- Max 32A - 7KW/22KW
- Multiple safety protection include short circuit, over current, over voltage, Under-voltage , leakage , lightning , Over temperature protection

