

## Smart Wallbox Series - CCL-WB2M SMART TRI



| Type                              | CCL-WB2M SMART TRI                                             |
|-----------------------------------|----------------------------------------------------------------|
| Code                              | 490107                                                         |
| Number of sockets                 | 2                                                              |
| Input                             |                                                                |
| AC power supply                   | 3P + N + PE                                                    |
| AC Voltage                        | 400V AC +/- 10%                                                |
| Nominal input current **          | 64 A                                                           |
| Nominal input power               | 44 kW                                                          |
| Required power supply capacity    | 44,2 kVA                                                       |
| Frequency                         | 50 / 60 Hz                                                     |
| Output                            |                                                                |
| Maximum output power              | 21 kW (Socket A)<br>21 kW (Socket B)                           |
| Maximum output current            | 32 A (Socket A)<br>32 A (Socket B)                             |
| AC output voltage                 | 400 V AC 3P + N                                                |
| Charge system                     |                                                                |
| Socket A                          | Mode 3 (IEC 61851)<br>Type 2 (UNE EN 62196-2) Lock plug system |
| Socket B                          | Mode 3 (IEC 61851)<br>Type 2 (UNE EN 62196-2) Lock plug system |
| Energy meter                      |                                                                |
| Accuracy class in active energy   | Class 1 - EN50470-3                                            |
| Accuracy class in reactive energy | Class 2 - EN62053-23                                           |
| Meter standards                   | EN62052-11, EN62053-21, EN62053-23, EN61010-1                  |
| Network connection                |                                                                |
| Ethernet                          | 10/100BaseTX (TCP-IP)                                          |
| General                           |                                                                |
| Cable lenght                      | -                                                              |
| Enclosure rating                  | IP 54 / IK 10                                                  |
| Enclosure material                | ABS plastic                                                    |
| Installation mode                 | Simple installation, 4-point wallfixing                        |
| Power limit control               | Mode 3 PWM control according ISO/IEC 61851-1                   |
| Operating temperature             | -10 to +45 °C                                                  |
| Operating humidity                | To 95% RH Non-condensing                                       |
| RFID system                       | ISO / IEC 14443A / B                                           |
| Display                           | LCD Backlight double line text                                 |
| Rear Light beacon                 | Three color led status                                         |
| Interface protocol                | OCCP / XML                                                     |
| Net weight                        | 4 Kg                                                           |
| Optional devices                  |                                                                |
| Wireless Communication            | 3G / GPRS                                                      |
| Extended Temperature range        | -30 to +45 °C (Heater system included)                         |
| * Adjustable power limit control  |                                                                |
| **power limit control by software |                                                                |