

BIAN.CO EASY 22 C

EVC22T/1C



WALL MOUNTING CHARGING STATION FOR RESIDENTIAL AND SMALL BUSINESS SCENARIOS, THREE PHASES, WITH T2 CONNECTOR AND 6m CABLE

Technical information

Operating temperature	-25 ÷ 55 °C
IP grade	IP65 (connector IP54)
IK grade	IK10
Nr. of charging points	1
Charging point(s) type	Type 2 socket
Enclosure	Technopolymer
Installation mode(s)	Wall; Floor (support needed)
Wires entry direction(s)	Upper side; Lower side; Rear side
Cabling mode	Screw based Terminal Block
Terminal Block max. wire size	10 mm ²
Max. height	< 2000 m
Charging cable length	6 m
Power Supply Type	L1+L2+L3+N+PE
Rated voltage	400 V
Rated current	32 A
Rated power	22 kW
Rated frequency	50-60 Hz
Stand-by power consumption	< 5 W
DC Leakage monitor	Yes
Welded contactor detection	Yes (external 230V shunt device required)
Surge Protection Device	Yes
Status LED	Yes
LED type	Customized smart animations
Emergency stop button	Yes
Energy Meter	Integrated chipset

Weight and Dimensions

Weight	8 kg
Height	370 mm
Width	165 mm
Length	155 mm

Certifications, Patents and Approvals

Regulations compliance	IEC 61851-1:2019; LVD 2014/35/EU; EMC 2014/30/EU; RED 2014/53/EU
UKCA Mark	Yes
CE Mark	Yes

Compatibility and Connectivity

Software included	Yes
Software Name	Android and iOS app ("BIAN.CO EASY APP")
OCPP connectivity	No
DLB compatibility	Yes
Bluetooth connection	Yes
WiFi connection	Yes
Ethernet connection	No
Cellular connection	No
WiFi	IEEE 802.11 b/g/n, 2.4 GHz
Integrated RFID Reader	Yes
RFID type	ISO 14443A/B (n. 2 cards included)

Logistics

Customs code	85371091
Standard Packaging (GTIN)	8051316074928
Storage Temperature	-30 ÷ 70 °C
Packaging length	480 mm
Packaging width	272 mm
Packaging height	253 mm
Total weight	10 kg

Sales supply

EV Charger
Safety manual
Installation manual
Drilling template
Nr. 2 installation adapters
Fixing bolts
Nr. 2 RFID cards

Compatible products

DLB3
DLB3-PV