CEMBRE

BIAN.CO EASY 7.4 S
EVC7.4S/1S

UK CA

CE

WALL MOUNTING CHARGING STATION FOR RESIDENTIAL AND SMALL BUSINESS SCENARIOS, SINGLE PHASE, WITH T2 SOCKET

Tecnical information

Operating temperature	-25 ÷ 55	°C
IP grade	IP55	
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	mm²
Max. height	< 2000	m
Power Supply Type	L+N+PE	
Rated voltage	230	V
Rated current	32	A
Rated power	7,4	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	5	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)	8051316074942	
Storage Temperature	-30 ÷ 70	°C
Packaging length	480	mm
Packaging width	272	mm
Packaging height	253	mm
Total weight	7	kg

Sales supply

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

Compatible products

DLB1

DLB1-PV