PRODUCT DATA SHEET A323 01-24



BIAN.CO EASY 7.4 S

EVC7.4S/1S



UK CA C€

WALL MOUNTING CHARGING STATION FOR RESIDENTIAL AND SMALL BUSINESS SCE-NARIOS, SINGLE PHASE, WITH T2 SOCKET

Operating temperature-25 ÷ 55°CIP gradeIP55IK gradeIK10Nr. of charging points1Charging point(s) typeType 2 SocketEnclosureTechnopolymerInstallation mode(s)Wall; Floor (support needed)Wires entry direction(s)Upper side; Lower side; Rear sideCabling modeScrew based Terminal BlockTerminal Block max. wire size10Max. height< 2000Power Supply TypeL+N+PERated voltage230VRated current32ARated power7,4KWRated frequencyStand-by power consumption< 5Velded contactor detectionYes (external 230V shunt devicce required)Surge Protection DeviceYesLEDYesLED typeCustomized smart animations	Tecnical information		
IK gradeIK10Nr. of charging points1Charging point(s) typeType 2 SocketEnclosureTechnopolymerInstallation mode(s)Wall; Floor (support needed)Wires entry direction(s)Upper side; Lower side; Rear sideCabling modeScrew based Terminal BlockTerminal Block max. wire size10Max. height< 2000	Operating temperature	-25 ÷ 55	°C
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Charging point(s) typeType 2 SocketEnclosureTechnopolymerInstallation mode(s)Wall; Floor (support needed)Wires entry direction(s)Upper side; Lower side; Rear sideCabling modeScrew based Terminal BlockTerminal Block max. wire size10Max. height< 2000	IK grade	IK10	
EnclosureTechnopolymerInstallation mode(s)Wall; Floor (support needed)Wires entry direction(s)Upper side; Lower side; Rear sideCabling modeScrew based Terminal BlockTerminal Block max. wire size10Max. height< 2000	Nr. of charging points	1	
Installation mode(s)Wall; Floor (support needed)Wires entry direction(s)Upper side; Lower side; Rear sideCabling modeScrew based Terminal BlockTerminal Block max. wire size10Max. height< 2000	Charging point(s) type	Type 2 Socket	
Wires entry direction(s)Upper side; Lower side; Rear sideCabling modeScrew based Terminal BlockTerminal Block max. wire size10Max. height< 2000	Enclosure	Technopolymer	
sideCabling modeScrew based Terminal BlockTerminal Block max. wire size10Max. height< 2000	Installation mode(s)	Wall; Floor (support needed)	
Terminal Block max, wire size10mm²Max, height< 2000	Wires entry direction(s)		
Max. height < 2000	Cabling mode	Screw based Terminal Block	
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	Terminal Block max. wire size	10	mm ²
Rated voltage 230 V Rated current 32 A Rated power 7,4 kW Rated frequency 50-60 Hz Stand-by power consumption < 5	Max. height	< 2000	m
Rated current 32 A Rated power 7,4 kW Rated power consumption 50-60 Hz Stand-by power consumption < 5	Power Supply Type	L+N+PE	
Rated power 7,4 kW Rated frequency 50-60 Hz Stand-by power consumption < 5	Rated voltage	230	V
Rated frequency 50-60 Hz Stand-by power consumption < 5	Rated current	32	А
Stand-by power consumption < 5	Rated power	7,4	kW
DC Leakage monitor Yes Welded contactor detection Yes (external 230V shunt device required) Surge Protection Device Yes Status LED Yes	Rated frequency	50-60	Hz
Welded contactor detection Yes (external 230V shunt devi- ce required) Surge Protection Device Yes Status LED Yes	Stand-by power consumption	< 5	W
Welded contactor detection ce required) Surge Protection Device Yes Status LED Yes	DC Leakage monitor	Yes	
Status LED Yes	Welded contactor detection		
	Surge Protection Device	Yes	
LED type Customized smart animations	Status LED	Yes	
	LED type	Customized smart animations	
Emergency stop button Yes	Emergency stop button	Yes	
Energy Meter Integrated chipset	Energy Meter	Integrated chipset	

Weight and Dimensions			
Weight	5	kg	
Height	370	mm	
Width	165	mm	
Length	155	mm	

Certifications, Patents and Approvals	
IEC 61851-1:2019; LVD 2014/35/EU; EMC 2014/30/EU; RED 2014/53/EU	
Yes	
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