



205.W77-S0

WALL BOX 1 SOCKET TYPE 2

Type 2 1P+N+E 32A 230V~ 7,4kW 32A 230V
1P+N+E IP54 IK08 Type 2 4m

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Product type	WALL BOX 1 SOCKET TYPE 2	IEC 61439-7 (2018)	[International Standard] Low-voltage switchgear and controlgear assemblies - Part 7: Assemblies for specific applications such as marinas, camping sites, market squares, electric vehicle charging stations
Commercial series	BE-W Series		
Version	PRO	EN IEC 61851-1 (2019)	[European Standard] Electric vehicle conductive charging system - Part 1: General requirements
Synthetical description	WALL BOX 1 SOCKET TYPE 2	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Material	ENGINEERING PLASTIC	DIRECTIVE EMC 2014/30/UE	[European Directives] Electromagnetic Compatibility Directive
EV standard	Type 2 1P+N+E 32A 230V~ 7,4kW		
With integrated cable	Type 2		
Cable length	4m		
Cable section	3G6+1x0,5mm ²		
Rated current	32A		
Rated voltage	230V		
Working frequency	50/60Hz		
Poles	1P+N+E		
Protection degree IP	IP54		
Working temperature	-30°C/+50°C		
GLOW WIRE	GW 650°C		
Protection degree IK	IK08		

Colour	ANTHRACITE
Saline solution	Resistant
UV protection	UV resistant
Mounting version	SURFACE MOUNTING
Dimensions	235x370x115mm
Product replaced by:	205.W85-S
HMI (Human-Machine Interfaces)	LCD 2x20 char
Connectivity	WiFi
Connectivity	GSM
Connectivity	Ethernet
Communication protocol	OCPP 1.6 JSON
EV functions	INTERF. WITH OCPP CENTR. STAT.
EV functions	POWER MANAGEMENT FUNCTION (*)
EV functions	PREDISP. FOR SERIAL COMMUN.
EV functions	WORKING IN MODE STD- ALONE FREE
EV functions	PWR CONTACTOR APERTURE MONIT.
EV functions	EN. MET. AND CURRENT CONSUMP.
EV functions	CHARGE MODE 3 WITH PWM C.PILOT
EV functions	WIRELESS CONNECTION TO WEB
EV equipment	1 TERMINAL STRIP 3X10MM ²
EV equipment	1 FUSE HOLDER 1P+N GG 4A
EV equipment	1 POWER SUPPLY 24VDC 36W
EV equipment	1 CONTROL CARD
EV equipment	1 LCD DISP. 2X20 ROWS BCKLIGHT
EV equipment	1 RBG LED STRIPES

EV equipment	1 STOP CHARGE P.BTN (M. FREE)
EV equipment	1 CABLE 3G6+1X0,5MM² 4M
EV equipment	1 CABLE HOLDER IN TECHNOPOLYM.
EV equipment	1 DC LEAKAGE DETECTOR
EV equipment	1 MOD. CONTACT. 2P 40A 24VDC
EV equipment	1 DIG. EN. MT. 1P+N 80A (EXT.)
EV equipment	1 DIGIT. ENERGY METER 1P+N 40A
EV equipment	1 ROUTER WI-FI/4G
EV equipment	1 L.SER.WIR. W. OCPP 1.6 J PR.
EV excluded	1 SHUNT TRIP RELEASE 24VDC
EV excluded	1 CI.BRK. 1P+N C40 30MA IST. A
EV excluded	UPSTREAM PROTECTI. (BY INST.)
EV specifications	205.W77-S0