



205.W76-S0

WALL BOX CABLE+SOCKET T2

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	
Commercial series	BE-W Series	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
Product type	WALL BOX CABLE+SOCKET T2		
Version	PRO	EN IEC 61851-1 (2019)	[European Standard] Electric vehicle conductive charging system - Part 1: General requirements
Synthetical description	WALL BOX CABLE+SOCKET T2	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
User authentication	RFID authentication
Connectivity	GSM
Connectivity	WiFi
Connectivity	Ethernet
Communication protocol	OCPP 1.6 JSON
EV functions	WIRELESS CONNECTION TO WEB
EV functions	EN. MET. AND CURRENT CONSUMP.
EV functions	POWER MANAGEMENT FUNCTION (*)
EV functions	CHARGE MODE 3 WITH PWM C.PILOT
EV functions	INTERF. WITH OCPP CENTR. STAT.
EV functions	IDENTIF. OF AUTHORIZED USER
EV functions	PWR CONTACTOR APERTURE MONIT.
EV functions	WRK IN MODE STD-AL. FREE/PERS.
EV functions	PREDISP. FOR SERIAL COMMUN.
EV equipment	1 POWER SUPPLY 24VDC 36W
EV equipment	1 FUSE HOLDER 1P+N GG 4A
EV equipment	1 DC LEAKAGE DETECTOR
EV equipment	1 MOD. CONTACT. 2P 40A 24VDC

EV equipment	1 TERMINAL STRIP 3X10MM ²
EV equipment	1 READER RFID 13,56MHZ
EV equipment	1 STOP CHARGE P.BTN (M. FREE)
EV equipment	1 DIG. EN. MT. 1P+N 80A (EXT.)
EV equipment	1 ROUTER WI-FI/4G
EV equipment	1 L.SER.WIR. W. OCPP 1.6 J PR.
EV equipment	1 CABLE 3G6+1X0,5MM ² 4M
EV equipment	1 CABLE HOLDER IN TECHNOPOLYM.
EV equipment	1 RBG LED STRIPES
EV equipment	1 LCD DISP. 2X20 ROWS BCKLIGHT
EV equipment	1 CONTROL CARD
EV equipment	1 DIGIT. ENERGY METER 1P+N 40A
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.W76-S0