



205.W86-U0

WALL BOX CABLE+SOCKET T2

Type 2 3P+N+E 32A 400V~ 22kW 32A 400V
3P+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 3P+N+E 32A 400V~ 22kW		
With integrated cable	Type 2		
Cable length	4m		
Cable section	5G6+1x0,5mm ²		
Rated current	32A		
Rated voltage	400V		
Working frequency	50/60Hz		
Poles	3P+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-U
HMI (Human-Machine Interfaces)	LCD 2x20 char
User authentication	RFID authentication
Connectivity	Ethernet
Connectivity	GSM
Connectivity	WiFi
Communication protocol	OCPP 1.6 JSON
EV functions	WRK IN MODE STD-AL. FREE/PERS.
EV functions	PWR CONTACTOR APERTURE MONIT.
EV functions	IDENTIF. OF AUTHORIZED USER
EV functions	EN. MET. AND CURRENT CONSUMP.
EV functions	INTERF. WITH OCPP CENTR. STAT.
EV functions	WIRELESS CONNECTION TO WEB
EV functions	CHARGE MODE 3 WITH PWM C.PILOT
EV functions	POWER MANAGEMENT FUNCTION (*)
EV functions	PREDISP. FOR SERIAL COMMUN.
EV equipment	1 ROUTER WI-FI/4G
EV equipment	1 L.SER.WIR. W. OCPP 1.6 J PR.
EV equipment	1 CABLE 5G6+1X0,5MM² 4M
EV equipment	1 CABLE HOLDER IN TECHNOPOLYM.
	1 STOP CHARGE P.BTN

EV equipment	(M. FREE)
EV equipment	1 READER RFID 13,56MHZ
EV equipment	1 RBG LED STRIPES
EV equipment	1 LCD DISP. 2X20 ROWS BCKLIGHT
EV equipment	1 POWER SUPPLY 24VDC 36W
EV equipment	1 TERMINAL STRIP 5X10MM ²
EV equipment	1 MOD. CONTACT. 4P 40A 24VDC
EV equipment	1 DC LEAKAGE DETECTOR
EV equipment	1 FUSE HOLDER 1P+N GG 4A
EV equipment	1 CONTROL CARD
EV equipment	1 DIG. EN. MT. 3P+N 80A (EXT.)
EV equipment	1 DIG. ENER. MET. MID 3P+N 80A
EV excluded	1 SHUNT TRIP RELEASE 24VDC
EV excluded	1 CI.BRK. 3P+N C40 30MA IST. A
EV excluded	UPSTREAM PROTECTI. (BY INST.)
EV specifications	205.W86-U0