## **Product Technical Sheet**

22 Aug 2023 22:09





## **205.W12-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	
Product type	WALL BOX CABLE+SOCKET T2		Part 7: Assemblies for specific applications such as marinas, camping sites, market squares, electric vehicle charging stations
Version	SOLO	EN IEC 61851-1 (2019)	[European Standard] Electric vehicle conductive charging system - Part 1:
Synthetical description	WALL BOX CABLE+SOCKET T2	DIRECTIVE LOW	General requirements [European Directives] Low Voltage
Material	ENGINEERING PLASTIC	VOLTAGE 2014/35 /UE	Directive
EV standard	Type 2 1P+N+E 32A 230V~ 7,4kW	DIRECTIVE EMC 2014/30/UE	[European Directives] Electromagnetic Compatibility Directive
With integrated cable	Type 2		
Cable length	4m		
Cable section	3G6+1x0,5mm <sup>2</sup>		
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.W113-S	
HMI (Human-Machine Interfaces)	LCD 2x20 char	
User authentication	RFID authentication	
EV functions	IDENTIF. OF AUTHORIZED USER	
EV functions	CHARGE MODE 3 WITH PWM C.PILOT	
EV functions	PR. AGAIN.OVERCUR. & EL. SHOCK	
EV functions	PWR CONTACTOR APERTURE MONIT.	
EV functions	WORKING IN MODE STD- ALONE FREE	
EV functions	PREDISP. FOR SERIAL COMMUN.	
EV equipment	1 MOD. CONTACT. 2P 40A 24VDC	
EV equipment	1 DC LEAKAGE DETECTOR	
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 HOLDER IN TECHNOPOLYM.	
EV equipment	1 CABLE 3G6+1X0,5MM <sup>2</sup> 4M	
EV equipment	1 TERMINAL STRIP 3X10MM <sup>2</sup>	

EV equipment	1 CI.BRK. 1P+N C40 30MA IST. A
EV equipment	1 CURRENT TRANSFORMER
EV equipment	1 SHUNT TRIP RELEASE 24VDC