Product Technical Sheet

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205.W10-B0WALL BOX 1 SOCKET TYPE 2

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

Product Approvals

TECHDATA		STANDARDS	AND LAWS
Commercial series	BE-W Series	IEC 61439-7 (2018)	switchgear and controlgear assemblies -
Product type	WALL BOX 1 SOCKET TYPE 2	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 1 SOCKET TYPE 2	DIRECTIVE LOW	General requirements [European Directives] Low Voltage
Material	ENGINEERING PLASTIC	VOLTAGE 2014/35 Directive /UE	
EV standard	Type 2 1P+N+E 32A 230V~ 7,4kW	DIRECTIVE EMC 2014/30/UE	[European Directives] Electromagnetic Compatibility Directive
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-B	
EV functions	PR. AGAI.DIR.CON.SF. CHILD SHUT	
EV functions	CHARGE MODE 3 WITH PWM C.PILOT	
EV functions	ID. OF CONNECTED CORD- SET SIZE	
EV functions	PR. AGAIN.OVERCUR. & EL. SHOCK	
EV functions	CURRENT CONSUPTION METERING	
EV functions	MANAGING OF LATCHING SYSTEM	
EV functions	CHARGE MAN. IN CASE OF PWR OUT	
EV functions	WORKING IN MODE STD- ALONE FREE	
EV functions	PREDISP. FOR SERIAL COMMUN.	
EV equipment	1 POWER SUPPLY 24VDC 36W	
EV equipment	1 STOP CHARGE P.BTN (M. FREE)	
EV equipment	1 RBG LED STRIPES	
EV equipment	1 TERMINAL STRIP 3X10MM ²	
EV equipment	1 CONTROL CARD	
EV equipment	1 CURRENT TRANSFORMER	
EV equipment	1 CI.BRK. 1P+N C40 30MA IST. A	
EV equipment	1 FUSE HOLDER 1P+N GG 4A	
EV equipment	1 MOD. CONTACT. 2P 40A 24VDC	
EV equipment	1 BACKUP BATTERY	
EV excluded	1 CI.BRK. RCD TYPE B	