Product Technical Sheet

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205.W18-T0WALL BOX CABLE+SOCKET T2

Type 2 3P+N+E 16A 400V~ 11kW 16A 400V 3P+N+E IP54 IK08 Type 2 4m

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Commercial series	BE-W Series	IEC 61439-7 (2018)	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 Directive
EV standard	Type 2 3P+N+E 16A 400V~ 11kW	DIRECTIVE EMC 2014/30/UE	[European Directives] Electromagnetic Compatibility Directive
With integrated cable	Type 2		
Cable length	4m		
Cable section	5G2,5+1x0,5mm ²		
Rated current	16A		
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.W119-U	
HMI (Human-Machine Interfaces)	LCD 2x20 char	
EV functions	CURRENT CONSUPTION METERING	
EV functions	PWR CONTACTOR APERTURE MONIT.	
EV functions	WRK IN MODE STD-AL. FREE/PERS.	
EV functions	PREDISP. FOR SERIAL COMMUN.	
EV functions	CHARGE MODE 3 WITH PWM C.PILOT	
EV equipment	1 MOD. CONTACT. 4P 25A 24VDC	
EV equipment	1 CURRENT TRANSFORMER	
EV equipment	1 TERMINAL STRIP 5X10MM ²	
EV equipment	1 CABLE 5G2,5+1X0,5MM2 4M	
EV equipment	1 CABLE HOLDER IN TECHNOPOLYM.	
EV equipment	1 STOP CHARGE P.BTN (M. FREE)	
EV equipment	1 RBG LED STRIPES	
EV equipment	1 LCD DISP. 2X20 ROWS BCKLIGHT	
EV equipment	1 CONTROL CARD	
EV equipment	1 POWER SUPPLY 24VDC 36W	
EV equipment	1 FUSE HOLDER 1P+N GG 4A	
EV equipment	1 DC LEAKAGE DETECTOR	
	1 SHUNT TRIP RELEASE	

EV excluded	24VDC
EV excluded	1 CI.BRK. 3P+N C20 30MA IST. A
EV excluded	UPSTREAM PROTECTI. (BY INST.)
EV specifications	205.W18-T0