

Product Technical Sheet

29 May 2023 06:00



205.W36-C

WALL BOX 1 SOCKET TYPE 2

Type 2 3P+N+E 16A 400V~ 11kW 16A 400V
3P+N+E IP55 IK08

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Product type	WALL BOX 1 SOCKET TYPE 2	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
Commercial series	BE-W[2.0] Series		
Synthetical description	WALL BOX 1 SOCKET TYPE 2	EN IEC 61851-1 (2019)	[European Standard] Electric vehicle conductive charging system - Part 1: General requirements
Material	ENGINEERING PLASTIC	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
EV standard	Type 2 3P+N+E 16A 400V~ 11kW	DIRECTIVE EMC 2014/30/UE	[European Directives] Electromagnetic Compatibility Directive
Rated current	16A		
Rated voltage	400V		
Working frequency	50/60Hz		
Poles	3P+N+E		
Protection degree IP	IP55		
Working temperature	-30°C/+50°C		
GLOW WIRE	GW 650°C		
Protection degree IK	IK08		
Colour	ANTHRACITE		
Mounting version	SURFACE MOUNTING		
Dimensions	235x370x115mm		
EV functions	CHARGE MAN. IN CASE OF PWR OUT		

EV functions	CHARGE MODE 3 WITH PWM C.PILOT
EV functions	ID. OF CONNECTED CORD-SET SIZE
EV functions	PR. AGAI.DIR.CON.SF. CHILD SHUT
EV functions	EN. MET. AND CURRENT CONSUMP.
EV functions	IDENTIF. OF AUTHORIZED USER
EV functions	MANAGING OF LATCHING SYSTEM
EV functions	WRK IN MODE STD-AL. FREE/PERS.
EV functions	PREDISP. FOR SERIAL COMMUN.
EV functions	N/A
EV equipment	1 MOD. CONTACT. 4P 25A 24VDC
EV equipment	1 TERMINAL STRIP 5X10MM ²
EV equipment	1 RBG LED STRIPES
EV equipment	1 BACKUP BATTERY
EV equipment	1 READER RFID 13,56MHZ
EV equipment	1 LCD DISP. 2X20 ROWS BCKLIGHT
EV equipment	1 STOP CHARGE P.BTN (M. FREE)
EV equipment	1 DIGIT. ENERGY METER 3P+N 80A
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
EV excluded	1 CI.BRK. 3P+N C20 30MA IST. A
EV excluded	UPSTREAM PROTECTI. (BY INST.)
EV specifications	205.W36-C

