Product Technical Sheet

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205.W36-U

WALL BOX CABLE+SOCKET T2

Type 2 3P+N+E 32A 400V~ 22kW 32A 400V 3P+N+E IP55 IK08 Type 2 5m

Product Approvals

TECHDATA

Product type	WALL BOX CABLE+SOCKET T2
Commercial series	BE-W[2.0] Series
Version	BUSINESS
Synthetical description	WALL BOX CABLE+SOCKET T2
Material	ENGINEERING PLASTIC
EV standard	Type 2 3P+N+E 32A 400V~ 22kW
With integrated cable	Type 2
Cable length	5m
Cable section	5G6+1x0,5mm²
Rated current	32A
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

STANDARDS AND LAWS

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
EN IEC 61851-1 (2019)	[European Standard] Electric vehicle conductive charging system - Part 1: General requirements
DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
DIRECTIVE EMC 2014/30/UE	[European Directives] Electromagnetic Compatibility Directive

Colour	ANTHRACITE
Saline solution	Resistant
UV protection	UV resistant
Mounting version	SURFACE MOUNTING
Dimensions	235x370x115mm
HMI (Human-Machine Interfaces)	LCD 2x20 char
User authentication	RFID authentication
Connectivity	None
Communication protocol	OCPP 1.6 JSON
EV functions	PWR CONTACTOR APERTURE MONIT.
EV functions	WRK IN MODE STD-AL. FREE/PERS.
EV functions	PREDISP. FOR SERIAL COMMUN.
EV functions	N/A
EV functions	EN. MET. AND CURRENT CONSUMP.
EV functions	IDENTIF. OF AUTHORIZED USER
EV functions	CHARGE MODE 3 WITH PWM C.PILOT
EV equipment	1 DIGIT. ENERGY METER 3P+N 80A
EV equipment	1 FUSE HOLDER 1P+N GG 4A
EV equipment	1 DC LEAKAGE DETECTOR
EV equipment	1 MOD. CONTACT. 4P 40A 24VDC
EV equipment	1 TERMINAL STRIP 5X10MM^2
EV equipment	1 CABLE 5G6+1X0,5MM^2 5M
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 READER RFID 13,56MHZ
EV equipment	1 LCD DISP. 2X20 ROWS BCKLIGHT
EV equipment	1 CONTROL CARD
EV equipment	1 POWER SUPPLY 24VDC 36W
EV excluded	1 CI.BRK. 3P+N C40 30MA IST. A
EV excluded	UPSTREAM PROTECTI. (BY INST.)
EV excluded	1 SHUNT TRIP RELEASE 24VDC
EV specifications	205.W36-U