



204.CA11B-T2EV

PILLAR CA 1 SOCKET WITH LOCK

Type 2 1P+N+E 32A 230V~ 7,4kW 32A 230V
1P+N+E IP54 IK10

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Commercial series	LIBERA Series	IEC 61851-1 (2010)	[International Standard] Electric vehicle conductive charging system - Part 1: General requirements
Product type	PILLAR CA 1 SOCKET WITH LOCK	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
Version	BUSINESS		
Synthetical description	PILLAR CA 1 SOCKET WITH LOCK	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Material	VARNISHED METAL	DIRECTIVE EMC 2014/30/UE	[European Directives] Electromagnetic Compatibility Directive
EV standard	Type 2 1P+N+E 32A 230V~ 7,4kW		
Rated current	32A		
Rated voltage	230V		
Working frequency	50/60Hz		
Poles	1P+N+E		
Protection degree IP	IP54		
Working temperature	-25°C/+40°C		
Protection degree IK	IK10		
Colour	GREY		
Saline solution	Resistant		
UV protection	UV resistant		
Mounting version	ON TURRET		

Dimensions	385x1510x263mm
Certifications	EV READY 1.4 COMPLIANT
HMI (Human-Machine Interfaces)	LCD 2x20 char
User authentication	RFID authentication
EV functions	MAN. OF LID LOCK. & LATCH. SYS
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	PR. AGAI.DIR.CON.SF. CHILD SHUT
EV functions	EN. MET. AND CURRENT CONSUMP.
EV functions	IDENTIF. OF AUTHORIZED USER
EV functions	PWR CONTACTOR APERTURE MONIT.
EV functions	CHARGE MAN. IN CASE OF PWR OUT
EV functions	WRK IN MODE STD-AL. FREE/PERS.
EV equipment	1 COUPLE FRONT PAN. IN POLYC.
EV equipment	1 LIGHT.HEAD TRANSL. & RGB LED
EV equipment	1 BASE WITH SEPARATION CHAMBER
EV equipment	1 COUPLE OF SERVICE LED
EV equipment	1 READER RFID 13,56MHZ
EV equipment	1 LCD DISP. 2X20 ROWS BCKLIGHT
EV equipment	1 COUPLE OF BATT. 12VDC 1,2AH
EV equipment	1 CONTROL CARD
EV equipment	1 POWER SUPPLY 24VDC 36W

EV equipment	1 TERMINAL STRIP 3X35MM ²
EV equipment	1 STOP CHARGE P.BTN (M. FREE)
EV equipment	1 FUSE HOLDER 1P+N GG 4A
EV equipment	1 IND. CONTACT. 2P 32A 24VDC
EV equipment	1 DIGIT.ENERGY METER 1P+N 45A
EV equipment	1 SHUNT TRIP RELEASE 24VDC
EV equipment	1 CI.BRK. 1P+N C40 30MA IST. A
EV excluded	UPSTREAM PROTECTI. (BY INST.)
EV excluded	1 CI.BRK. RCD TYPE B