



204.CA13B-T2EV

PILLAR CA 1 SOCKET WITH LOCK

Type 2 3P+N+E 32A 400V~ 22kW 32A 400V
3P+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 3P+N+E 32A 400V~ 22kW		
Rated current	32A		
Rated voltage	400V		
Working frequency	50/60Hz		
Poles	3P+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	WRK IN MODE STD-AL. FREE/PERS.
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	MAN. OF LID LOCK. & LATCH. SYS
EV functions	PWR CONTACTOR APERTURE MONIT.
EV functions	CHARGE MAN. IN CASE OF PWR OUT
EV equipment	1 CI.BRK. 3P+N C40 30MA IST. B
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 DIGIT. ENERGY METER 3P+N 65A
EV equipment	1 SHUNT TRIP RELEASE 24VDC
EV equipment	1 TERMINAL STRIP 5X35MM ²
EV equipment	1 IND. CONTACT. 4P 32A 24VDC
EV equipment	1 FUSE HOLDER 1P+N GG 4A

EV equipment	1 POWER SUPPLY 24VDC 36W
EV equipment	1 CONTROL CARD
EV equipment	1 COUPLE OF BATT. 12VDC 1,2AH
EV equipment	1 LCD DISP. 2X20 ROWS BCKLIGHT
EV equipment	1 READER RFID 13,56MHZ
EV equipment	1 COUPLE OF SERVICE LED
EV equipment	1 STOP CHARGE P.BTN (M. FREE)