## **Product Technical Sheet**

22 Aug 2023 21:35





## **204.CA26D-T2T2**PILLAR CA 2 SOCKETS WITH LOCK

Type 2 3P+N+E 32A 400V~ 22kW 32A 400V 3P+N+E IP54 IK10

**Product Approvals** 

TECHDATA		STANDARDS	STANDARDS AND LAWS	
Commercial series	LIBERA Series	IEC 61439-7 (2018) [International Standard] Low-voltage switchgear and controlgear assemblies		
Product type	PILLAR CA 2 SOCKETS WITH LOCK		Part 7: Assemblies for specific applications such as marinas, camping sites, market squares, electric vehicle charging stations	
Version	BUSINESS	EN IEC 61851-1 (2019)	[European Standard] Electric vehicle conductive charging system - Part 1:	
Synthetical description	PILLAR CA 2 SOCKETS WITH LOCK	DIRECTIVE LOW	General requirements [European Directives] Low Voltage	
Material	VARNISHED METAL	VOLTAGE 2014/35 /UE	Directive	
EV standard	Type 2 3P+N+E 32A 400V~ 22kW	DIRECTIVE EMC 2014/30/UE	[European Directives] Electromagnetic Compatibility Directive	
Rated current	32A			
Rated voltage	400V			
Working frequency	50/60Hz			
Poles	3P+N+E			
Protection degree IP	IP54			
Working temperature	-30°C/+50°C			
Protection degree IK	IK10			
Colour	GREY			
Saline solution	Resistant			
UV protection	UV resistant			
Mounting version	ON TURRET			

Dimensions	385x1510x263mm	
HMI (Human-Machine Interfaces)	LCD 2x20 char	
User authentication	RFID authentication	
Connectivity	None	
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	CHARGE MAN. IN CASE OF PWR OUT	
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 functions	ID. OF CONNECTED CORD- SET SIZE	
EV equipment	1 TERMINAL STRIP 10X35MM <sup>2</sup>	
EV equipment	1 COUPLE FRONT PAN. IN POLYC.	
EV equipment	2 STOP CHARGE P.BTN (M. FREE)	
EV equipment	2 READERS RFID 13,56MHZ	
EV equipment	2 LCD DISP. 2X20 ROWS BCKLIGHT	
EV equipment	1 BASE WITH SEPARATION CHAMBER	
EV equipment	1 LIGHT.HEAD TRANSL. & RGB LED	
EV equipment	2 DC LEAKAGE DETECTORS	
EV equipment	2 FUSE HOLDERS 1P+N GG 4A	
EV equipment	2 POWER SUPPLIES 24VDC 36W	

EV equipment	N/A
EV equipment	2 CONTROL CARDS
EV equipment	2 MOD. CONTACT. 4P 25A 24VDC
EV equipment	2 DIGITAL ENERGY MET. 3P+N 80A
EV excluded	UPSTREAM PROTECTI. (BY INST.)
EV excluded	2 CI.BRK. 3P+N C20 30MA IST. A