## **Product Technical Sheet**

22 Aug 2023 21:33





## **204.CA23D-T2T2M**PILLAR CA 2 SOCKETS WITH LOCK

Type 2 3P+N+E 32A 400V~ 22kW 63A 400V 3P+N+E IP54 IK10

**Product Approvals** 

TECHDATA		STANDARDS AND LAWS	
Product type	PILLAR CA 2 SOCKETS WITH LOCK	IEC 61439-7 (2018)	[International Standard] Low-voltage switchgear and controlgear assemblies - Part 7: Assemblies for specific
Commercial series	LIBERA Series		applications such as marinas, camping sites, market squares, electric vehicle charging stations
Version	BUSINESS		[European Standard] Electric vehicle
Synthetical description	PILLAR CA 2 SOCKETS WITH LOCK		eneral requirements
Material	VARNISHED METAL		
EV standard	Type 2 3P+N+E 32A 400V~ 22kW	DIRECTIVE EMC 2014/30/UE	[European Directives] Electromagnetic Compatibility Directive
Rated current	63A		
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	ID. OF CONNECTED CORD- SET SIZE	
EV functions	CHARGE MODE 3 WITH PWM C.PILOT	
EV equipment	1 LIGHT.HEAD TRANSL. & RGB LED	
EV equipment	1 BASE WITH SEPARATION CHAMBER	
EV equipment	2 STOP CHARGE P.BTN (M. FREE)	
EV equipment	2 DIG. ENER. MET. MID 3P+N 80A	
EV equipment	N/A	
EV equipment	2 MOD. CONTACT. 4P 40A 24VDC	
EV equipment	2 READERS RFID 13,56MHZ	
EV equipment	2 LCD DISP. 2X20 ROWS BCKLIGHT	
EV equipment	2 CONTROL CARDS	
EV equipment	2 POWER SUPPLIES 24VDC 36W	
	2 FUSE HOLDERS 1P+N	

EV equipment	GG 4A
EV equipment	2 DC LEAKAGE DETECTORS
EV equipment	1 TERMINAL STRIP 10X35MM <sup>2</sup>
EV equipment	1 COUPLE FRONT PAN. IN POLYC.
EV excluded	2 CI.BRK. 3P+N C40 30MA IST. A
EV excluded	UPSTREAM PROTECTI. (BY INST.)