Product Technical Sheet

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204.CA23E-T2T2PILLAR 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
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	SOLO	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	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	
EV functions	CHARGE MAN. IN CASE OF PWR OUT	
EV functions	CHARGE MODE 3 WITH PWM C.PILOT	
EV functions	PR. AGAI.DIR.CON.SF. CHILD SHUT	
EV functions	CURRENT CONSUPTION METERING	
EV functions	MAN. OF LID LOCK. & LATCH. SYS	
EV functions	ID. OF CONNECTED CORD- SET SIZE	
EV functions	WORKING IN MODE STD- ALONE FREE	
EV functions	PREDISP. FOR SERIAL COMMUN.	
EV equipment	N/A	
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 CONTROL CARDS	
EV equipment	2 POWER SUPPLIES 24VDC 36W	
EV equipment	2 FUSE HOLDERS 1P+N GG 4A	
EV equipment	2 DC LEAKAGE DETECTORS	
EV equipment	2 MOD. CONTACT. 4P 40A 24VDC	
EV equipment	2 CURRENT TRANSFORMERS	
EV equipment	1 TERMINAL STRIP 10X35MM ²	
EV equipment	1 COUPLE FRONT PAN. IN POLYC.	
EV equipment	2 LCD DISP. 2X20 ROWS BCKLIGHT	

EV excluded	UPSTREAM PROTECTI. (BY INST.)	
EV excluded	2 CI.BRK. 3P+N C40 30MA IST. A	