Product Technical Sheet

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204.CA26B-T2T2PILLAR CA 2 SOCKETS WITH LOCK

Type 2 3P+N+E 16A 400V~ 11kW 32A 400V 3P+N+E IP54 IK10

Product Approvals

TECHDATA		STANDARDS	AND LAWS
Product type	PILLAR CA 2 SOCKETS WITH LOCK	IEC 61439-7 (2018)	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	EN IEC 61851-1 (2019)	[European Standard] Electric vehicle conductive charging system - Part 1:
Synthetical description	PILLAR CA 2 SOCKETS WITH LOCK	DIRECTIVE LOW [European Directives] Low Voltage VOLTAGE 2014/35 Directive	General requirements
Material	VARNISHED METAL		
EV standard	Type 2 3P+N+E 16A 400V~ 11kW	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	CHARGE MAN. IN CASE OF PWR OUT	
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	PREDISP. FOR SERIAL COMMUN.	
EV equipment	1 BASE WITH SEPARATION CHAMBER	
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	2 CONTROL CARDS	
EV equipment	2 DIGITAL ENERGY MET. 3P+N 80A	
EV equipment	1 POWER SUPPLY 24VDC 36W	
EV equipment	1 FUSE HOLDER 1P+N GG 4A	
EV equipment	2 DC LEAKAGE DETECTORS	

EV equipment	1 BACKUP BATTERY
EV equipment	2 MOD. CONTACT. 4P 25A 24VDC
EV equipment	2 CI.BRK. 3P+N C20 30MA IST. A
EV equipment	1 MAIN SWITCH 4P 40A
EV equipment	1 TERMINAL STRIP 5X35MM ²
EV equipment	1 COUPLE FRONT PAN. IN POLYC.
EV equipment	1 LIGHT.HEAD TRANSL. & RGB LED