



# 204.CA21R-T21T21

## PILLAR CA 2 CONNECTORS RFID

Type 2 1P+N+E 16A 230V~ 3,7kW 16A 400V  
3P+N+E IP54 IK10 Type 2 2m

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Product type	PILLAR CA 2 CONNECTORS RFID	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
Commercial series	LIBERA Series		
Version	BUSINESS	EN IEC 61851-1 (2019)	[European Standard] Electric vehicle conductive charging system - Part 1: General requirements
Synthetical description	PILLAR CA 2 CONNECTORS RFID	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 1P+N+E 16A 230V~ 3,7kW		
With integrated cable	Type 2		
Cable length	2m		
Cable section	3G2,5+1x0,5mm <sup>2</sup>		
Rated current	16A		
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	PREDISP. FOR SERIAL COMMUN.
EV functions	EN. MET. AND CURRENT CONSUMP.
EV functions	IDENTIF. OF AUTHORIZED USER
EV functions	PWR CONTACTOR APERTURE MONIT.
EV functions	CHARGE MAN. IN CASE OF PWR OUT
EV functions	WRK IN MODE STD-AL. FREE/PERS.
EV functions	PR. AGAIN.OVERCUR. & EL. SHOCK
EV functions	CHARGE MODE 3 WITH PWM C.PILOT
EV equipment	1 LIGHT.HEAD TRANSL. & RGB LED
EV equipment	2 READERS RFID 13,56MHZ
EV equipment	2 DIGITAL ENERGY MET. 1P+N 40A
EV equipment	2 MOD. CONTACT. 2P 25A 24VDC
EV equipment	2 SHUNT TRIP RELEASES 24VDC
EV equipment	1 MAIN SWITCH 4P 40A
EV equipment	1 BACKUP BATTERY
EV equipment	2 CBL 3G2,5+1X0,5MM² 2M EXT.3M
EV equipment	2 INLET DMY FOR CONNEC. STOR.
	2 STOP CHARGE P.BTN

EV equipment	(M. FREE)
EV equipment	1 FUSE HOLDER 1P+N GG 4A
EV equipment	2 CI.BRK. 1P+N D20 30MA IST. A
EV equipment	1 COUPLE FRONT PAN. IN POLYC.
EV equipment	2 DC LEAKAGE DETECTORS
EV equipment	1 POWER SUPPLY 24VDC 36W
EV equipment	2 CONTROL CARDS
EV equipment	2 LCD DISP. 2X20 ROWS BCKLIGHT
EV equipment	1 TERMINAL STRIP 5X35MM <sup>2</sup>
EV equipment	1 BASE WITH SEPARATION CHAMBER
EV specifications	204.CA21R-T21T21