

CHARGING STATIONS

CA WITH SIDE SOCKETS

MODE **3**



The CA pillar is a two-sided charging station made of painted steel, which can be equipped with type 2 sockets featuring an exclusive vandal-proof protection system, or type 3A in compliance with the standard IEC/EN 62196-2.

Suitable for electric vehicle charging in "MODE 3" in compliance with standard EN61851-1. Particularly suited to installation in public locations thanks to its user identification and control systems, it also allows use of the OCPP communication protocol. Featuring an IP54 protection rating for high-level protection against dust and water, it offers the possibility to customise the panel, resistant to UVA rays.

TECHNICAL CHARACTERISTICS

Rated current:	16 A - 32 A - 50 A - 63 A
Rated voltage :	230 V AC / 400 V AC
Frequency:	50-60 Hz
Insulating voltage:	250 V / 500 V
Protection degree:	IP54
Operating ambient temperature:	-30°C to +50°C
Material:	Steel sheet
Glow Wire test:	-
IK grade at 20°C:	IK10
Colour:	Grey
Installation:	Free-standing
Saline solution:	Resistant
UV rays:	Resistant

REFERENCE STANDARDS

EN 61851-1 (3rd ed.)
Electric vehicle conductive charging system.
Part 1: General requirements.

EN 61439-7
Low-voltage switchgear and controlgear assemblies.
Part 7: Assemblies for specific applications such as marinas, camping sites, market squares, electric vehicle charging stations.

STANDARD EQUIPMENT

- adjustable rated current
- DC leakage current detection device
- option for communication with OCPP protocol (for WEB/NET versions)
- "Save unlock" system for operation during a power failure
- led status indicator
- customizable panel
- high visibility led on the head

FEATURES



ONE HAND SYSTEM

With the special ONE HAND SYSTEM, accessing the charge becomes even simpler because you only need one hand to insert the connector in the socket, leaving your other hand free for other operations, such as accessing the charging station with a card or smartphone or for anything else you need to do.

CA PILLARS WITH 1 SOCKET OUTLET TYPE 2 (T2)



Power	Code	Socket outlet	DC Leakage	RCBO	Energy meter	Rfid	LAN	Router
7 kW	204.CA11E-T2	1xT2	✓					
	204.CA11B-T2		✓	✓	✓	✓		
	204.CA11B-T2A		✓	✓	✓	✓	✓	
	204.CA11B-T2EV*			✓	✓	✓		
11 kW	204.CA16B-T2	1xT2	✓	✓	✓	✓		
	204.CA16B-T2E		✓	✓	✓	✓	✓	✓
	204.CA16B-T2MA		✓	✓	✓ ^M	✓	✓	
	204.CA16C-T2		✓	✓		✓		
	204.CA16M-T2		✓	✓	✓			
22 kW	204.CA13B-T2	1xT2	✓	✓	✓	✓		
	204.CA13B-T2A		✓	✓	✓	✓	✓	
	204.CA13B-T2E		✓	✓	✓	✓	✓	✓
	204.CA13B-T2EV*			✓	✓	✓		
	204.CA13P-T2		✓	✓				

- (*) EV Ready 1.4 certificate
- ^M Energy meter MID

For other versions contact e-mobility@scame.com

CA PILLARS WITH 1 CABLE AND CONNECTOR TETHERED TYPE 2 (T2)



Power	Code	Connector + cable	DC Leakage	RCBO	Energy meter	Rfid	LAN	Router
44 kW	204.CA13R-T26	2 m+T2	✓	✓	✓	✓		

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CUSTOMISATIONS

The CA pillar can be customised with personal graphics, modifying the inclusive section between the display and led indicator.

For customisation, it is necessary to add the code **209.CU01-CA** to the order and attach a vector file containing the necessary data for the development of the graphics.

N.B. Scame reserves the right not to accept proposed graphics that are deemed inappropriate.



CA PILLARS WITH 2 SOCKET OUTLETS TYPE 2 (T2)



Power	Code	Socket outlets	DC Leakage	RCBO	Energy meter	Rfid	LAN	Router
7,4 kW + 7,4 kW	204.CA21E-T2T2	2xT2	✓					
	204.CA21B-T2T2		✓	✓	✓	✓		
	204.CA21B-T2T2M		✓	✓	✓ ^M	✓		
	204.CA21B-T2T2A		✓	✓	✓	✓	✓	
	204.CA21B-T2T2MA		✓	✓	✓ ^M	✓	✓	
	204.CA21B-T2T2E		✓	✓	✓	✓	✓	✓
	204.CA21F-T2T2		✓			✓		
	204.CA21B-T2T2EV*			✓	✓	✓		
	204.CA21D-T2T2ME		✓		✓ ^M	✓	✓	✓
	204.CA21P-T2T2		✓	✓				
11 kW + 11 kW	204.CA26D-T2T2	2xT2	✓		✓	✓		
	204.CA26F-T2T2		✓			✓		
	204.CA26B-T2T2A		✓	✓	✓	✓	✓	
	204.CA26B-T2T2E		✓	✓	✓	✓	✓	✓
22 kW + 7,4 kW	204.CA22E-T2T2	2xT2	✓					
	204.CA22B-T2T2EV*			✓	✓	✓		
	204.CA22B-T2T2		✓	✓	✓	✓		
	204.CA22C-T2T2		✓	✓		✓		
22 kW + 22 kW	204.CA23E-T2T2	2xT2	✓					
	204.CA23D-T2T2E		✓		✓	✓	✓	✓
	204.CA23D-T2T2M		✓		✓ ^M	✓		
	204.CA23B-T2T2		✓	✓	✓	✓		
	204.CA23B-T2T2A		✓	✓	✓	✓	✓	
	204.CA23B-T2T2E		✓	✓	✓	✓	✓	✓
	204.CA23B-T2T2EV*			✓	✓	✓		
	204.CA23B-T2T2M		✓	✓	✓ ^M	✓		
	204.CA23B-T2T2MA		✓	✓	✓ ^M	✓	✓	

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CA PILLARS WITH 2 CABLES AND CONNECTORS TETHERED TYPE 1 (T1) OR TYPE 2 (T2)



Power	Code	Connector + cable	DC Leakage	RCBO	Energy meter	Rfid	LAN	Router
3,7 kW + 3,7 kW	204.CA21R-T11T11	2x 2 m+T1	✓	✓	✓	✓		
	204.CA21R-T21T21	2x 2 m+T2	✓	✓	✓	✓		
7,4 kW + 7,4 kW	204.CA21R-T23T23	2x 2 m+T2	✓	✓	✓	✓		
22 kW + 22 kW	204.CA23R-T24T24	2x 2 m+T2	✓	✓	✓	✓		
44 kW + 44 kW	204.CA23R-T26T26	2x 2 m+T2	✓	✓	✓	✓		

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CA PILLARS WITH WITH 4 SOCKET OUTLETS TYPE 2 (T2)



Power	Code	Socket outlets	DC Leakage	RCBO	Energy meter	Rfid	LAN	Router
4x7,4 kW	204.CA41B-003	4xT2	✓	✓	✓	✓	✓	
	204.CA41E-003		✓					

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CA PILLARS WITH TYPE 3A SOCKET OUTLET OR WITH TYPE 3A AND TYPE T2 SOCKET OUTLET (T2)



Power	Code	Socket outlets	DC Leakage	RCBO	Energy meter	Rfid	LAN	Router
3,7 kW + 3,7 kW	204.CA21B-3A3A	3A+3A	✓	✓	✓	✓		
	204.CA21B-T23A		✓	✓	✓	✓		
7,4 kW + 3,7 kW	204.CA21B-T23AA	T2+3A	✓	✓	✓	✓	✓	
	204.CA21B-T23AM		✓	✓	✓ ^M	✓		
	204.CA21P-T23A		✓	✓				
	204.CA22E-T23A		✓					
22 kW + 3,7 kW	204.CA22B-T23A	T2+3A	✓	✓	✓	✓		
	204.CA22B-T23AA		✓	✓	✓	✓	✓	
	204.CA22B-T23AMA		✓	✓	✓ ^M	✓	✓	
	204.CA22B-T23AE		✓	✓	✓	✓	✓	✓

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CA PILLARS WITH 4 SOCKET OUTLETS TYPE 3A AND TYPE 2 (T2)



Power	Code	Socket outlets	DC Leakage	RCBO	Energy meter	Rfid	LAN	Router
2x3,7 kW	204.CA41B-002	2xT2+	✓	✓	✓	✓		
+2x7,4 kW	204.CA41B-002A	2x3A	✓	✓	✓	✓	✓	
2x3,7 kW + 2x22 kW	204.CA42B-001	2xT2+ 2x3A	✓	✓	✓	✓		
	204.CA42B-001A		✓	✓	✓	✓	✓	
	204.CA42B-001M		✓	✓	✓ ^M	✓		
	204.CA42B-001MA		✓	✓	✓ ^M	✓	✓	

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