

CS308 & DS308 SERIES COMMERCIAL

9.6KW - 19.2KW SINGLE PHASE

FEATURES

- 1. Open Charge Point Protocol : OCPP1.6J compatible with OCPP 2.0.1
- 1.7" digital Screen
- 2. RFID & Credit card payment
- 3. APP operation
- 4. Ethernet/WiFi, 3G/4G Optional
- 5. SAE J1772 plug, NACS Optional

APPLICATIONS

DashCharger's CS308 and DS308 Series provide tailored, intelligent and networked charging solutions for any business, home or location



Charge At Work

Ranging from small workplaces to large offices; business parks and complexes. A growing number of employers are offering employees access to charging during working hours. Furthermore, access to these charging stations is restricted to authorized users.



Charge At Home

Some examples of these may include: private home to multi-unit residential buildings (MURBs) as well as condos and rental apartments. Charging stations can be installed in indoor and outdoor parking lots. Access to these stations is also restricted to authorized users.





Commercial Locations

This applies to hotels, sports institutions, shopping centers, and many more. EV drivers favor businesses offering public charging as it enables them to charge their vehicles throughout their activities.



Public parking

Whether they're spending time out on the street or in a car park, EV drivers will take to parking offering public charging because of the convenience it provides.





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DASHCHARGER CS308 & DS308 SERIES - TECHNICAL DATA

General Features	CS308	DS308
Charging mode	Level 2	Level 2 with dual plugs
Vehicle connection	SAE J1772 plug with 25' cable	
AC power output	9.6kw/40A, 11.5kW/48A, 19.2KW/80A	11.5kW/48A x 2 / 19.2KW/80A Power Sharing
Mounting options	Wall and post mounting	
Digital Screen	7" LCD Screen	7" LCD Screen
Charging status LED	Standby/Charging/Fault	Standby/Charging/Fault
Load management	via OCPP platform	
Communication		
Interfaces	Ethernet, WiFi, 3G/4G Optional	
User authentification	App or RFID (local whitelist)	
Back-end protocol	OCPP 1.6J Compatible with OCPP 2.0.1	
Software upgrade	Over the air (OTA)	
Electrical Details		
Power supply voltage	Single phase: 208 V / 240 V AC, 60 Hz	
Rated current settings (A)	40A, 48A, 80A	48x2 / 80A Power Sharing
Power wiring	3 Wire, L1, L2 plus ground	
Earth leakage protection & ground fault protection	Yes	
Overvoltage/undervoltage protection	Yes	
Over current protection	Yes	
Operating altitude	≤ 2000m	
General Design		
Environmental rating	NEMA Type3R(IP66)/IK10	NEMA Type3R (IP65)/IK10
Dimensions (HxWxD) (mm)	451 x 313 x 157	451 x 313 x 157
Weight (kg)	7.7	10
Ambient conditions	Operating temperature: -30 $^{\circ}$ c \sim +50 $^{\circ}$ c 5% to 95% RH	
Shell material	PC + Glass	
Colours	Black, PC	
Certificates and Standards		
ETL listed	UL 2594, UL2231-1/-2	