

# SPECIFICATION DATASHEET

Model		IOCAW05C-7T 4G
Power Input	Input Rating	1-phase 230V $\pm$ 20% , 32A
	Standby Power	< 5 W
Power Output	Output Rating	7KW 1-phase, 32A
Protection	Internal Residual Current Detection	CE certified Type-B RCCB
	Energy Meter	CE & MID Certified
	Electrical Protection	Over current, short circuit, over voltage, under voltage, ground fault, lightning surge, over temperature
User Interface & Control	Status Indicators	LED light indicating status of: charging, faulty or available
	Display	7' LCD Display
	User Authentication	RFID card reader. ISO/IEC 14443
	Buttons/Switches	Physical button for current adjustment, Emergency stop
Environmental	Operating Temperature	(-30°C to +50°C) in operation, (-40°C to +80°C) in storage
	Humidity	95% relative humidity, non-condensing
Mechanical	Mounting Type	11.3 x 15.7 x 5.1 inch (287 x 400 x 130 mm), excluding charging cable and support bracket
	Net Weight	13.5Kg plug version
Communication	Network Interface	Ethernet, Wi-Fi, 4G
	OCPP	OCPP 1.6J
Regulation	Certificate	IEC61851-1, CE
	Charging Interface	IEC 62196 Type-2 cable