



# ROPE CHARGER CONTROLLER



3.3 kW

Configurable Capacity



7.4 kW



Type 2

## TECHNICAL SPECIFICATIONS

### Input power

Supply Voltage	230 VAC $\pm$ 10% (P+N+PE)
Frequency	50Hz and 60Hz

### Output Power

Total Output	1 Nos
Supported Connector	Type 2 Single Gun
Maximum Output Power and Current	3.3kW, Set up to: 7A, 8A, 10A, 13A, 16A 7.4 kW, Set up to: 7A, 10A, 15A, 18A, 24A, 32A
Standards	IEC61851   IS17017   IEC/EN 61000

### Interface

Display Protocol	SPI
Metering	On Board Class-1 Energy Metering
Protection	Configurable over current, over voltage, under voltage, short circuit protection, earth protection and surge protection

### Support

Addon Board	LED Module & 1.8" TFT Display Module
Internal Support	Buzzer
External Support	NTC Thermistor, RCD & PT1000 for Temperature Sensor

### Mechanical

Operating Temperature	-20°C to 60°C
Storage Temperature	-25°C to 70°C
Humidity	5% to 95%
Dimension (LxBxH)	154.99 x 75.01 mm
Weight	204 g

## FEATURES

- 3.3kW or 7.4kW Output Capacity.
- Configurable for Type 2 Single Gun Output Sockets.
- Configurable for Current and Time Delay.
- RGB LED Indication for the Presence of Input Supply, Fault Indicator, and State of Charge.

## APPLICATIONS



e3w  
Electrical Three Wheeler



e4w  
Electrical Four Wheeler