



# AC Ceiling Fan Controller

**KASTA-FC150A**

## Bluetooth AC Ceiling Fan Controller

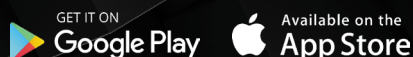
Smart AC Ceiling Fan Controller providing capacitor switched 3-speed control of a fan, plus On/Off control of the fan's built in light. It can be manually operated, controlled by KASTA remote switch devices or controlled via the KASTA app. Use the app to configure the fan controller, including automation functions.

### Applications

Residential dwellings, Apartments, Commercial, Retail, Hospitality, Accommodation, New construction, Retrofit & Renovation

### Accessories

Download the KASTA app



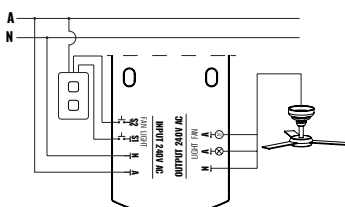
## FEATURES

- Control of AC powered ceiling fan motors (max. 150W motor load)
- Provides capacitor switching for 3-speed control of fan speed
- Contains relay for ON/OFF control of fan light (max. 300W load)
- 7 wire connection for power, fan, light and momentary switch mechanisms
- Short Press on input S1 to toggle fan light, short Press on input S2 to toggle fan and fan speed
- Long Press on input S2 to cycle though fan speeds (Low>Medium>High, High>Medium> Low)
- Can be paired with KASTA remote switch devices for multi-way control (8x maximum)
- Configured and controlled using the KASTA app (iOS and Android)
- Supports Group, Scene, Timer and Scheduling automation functions
- Built in overvoltage and overcurrent protection
- Easily installed in the hangsure bracket under the fan canopy
- 3 year warranty

## ELECTRICAL

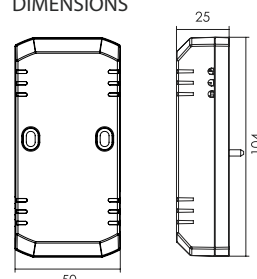
Power Supply	220-240VAC 50Hz
Physical Connection Type	Fly leads
Wiring Connections	Active, Neutral, Fan Motor, Fan Light, Momentary Mechanisms
Load Output Max.	Fan: 150W (0.6A) Light: 300W (1.2A)
Load Compatibility	3-speed capacitor switched 240VAC ceiling sweep fan motor, with or without inbuilt light
Capacitor Values	Low speed = 1uF Medium speed = 2uF High = direct 240VAC (no capacitor)
Form Factor	Controller
Housing Material	Polycarbonate (PC)
Dimensions (WxDxH)	50mm x 106mm x 25mm
IP Rating	IP20
Operating Ambient Temp.	-20 to 40°C
Standards Complied	AS/NZS 60669.2.1 AS/NZS 60669.1 AS/NZS CISPR 14.1 AS/NZS CISPR 15 AS/NZS 4268

## CONNECTION DIAGRAM



## DIMENSIONS

### DIMENSIONS



Specification subject to change without prior notice. Last updated 29/11/2019

[kasta.com.au](http://kasta.com.au)