



## DESI 4 REL-CB

BLE Controlled 4 Relay module with 4 inputs for controlling networked BLE devices on a Casambi network.

The Relay Module is controlled by the Casambi APP application.

The module is directly connected to 240VAC with 4 relay outputs (6A each) & with 4 inputs from momentary push buttons. The functions of each button can be freely programmed in the network as below:

- Scenes / Master Functions
- Individual Switching / Group Control / Toggle
- Dimming / CCT / Animation / RGB-W control
- Curtains / Blinds / Gates control
- Aircon switching on /off Control

The extremely compact housing design allows a simple installation in flush-mounted boxes or in a cable duct

Dimension (T x B x H)	116x42.5x26.5 mm
Output / Inputs	4 x 6 Amps / 4 inputs (220vAC)
Colour	ABS White
Mounting	In flush-mounted boxes or cable ducts, False Ceiling etc.
Environmental conditions	Operation: Temperature -20 50°C, humidity < 85%rH
	Stock: Temperature -25 65°C, humidity < 95%rH
Connections Power	Flexible 0.5 -1.5mm <sup>2</sup>
Connections buttons (dry contacts)	4 x Flexible 0.5 sq.mm
Power supply, Frequency	115-250VAC, 50-60Hz
Power consumption	2 Watts max
BLE Module Standards	Bluetooth Mesh Technology, Long range enabled
Control programming	Configurable with the Casambi application (App Store, Google Play)
Applications	Switching of loads e.g. Lighting, lamps, Switching electrical Appliances

