

# Casambi Input Controller

CI4 AC Item.No.: 10.805

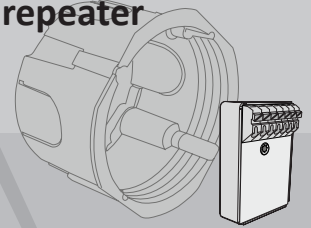
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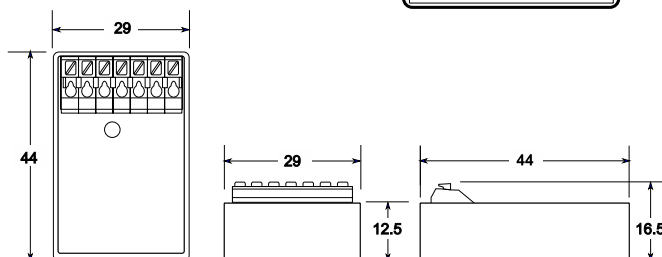
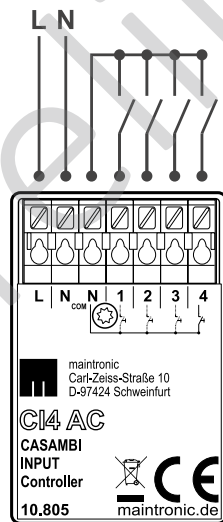
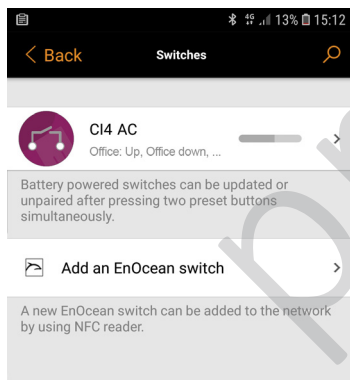


- Casambi controller
- 4-fold push-button interface
- Tiny dimensions 44x29x16 mm
- Casambi mesh net repeater
- Mains powered



This Casambi controller has 4 push-button inputs suitable for all mains voltage approved push-buttons of the well-known switch manufacturers. The device is operated with mains voltage, the potential of the push button inputs are also mains voltage.

Casambi App automatically identifies the device and can be integrated into existing networks. All functions triggered by the buttons are individually configurable.



Power supply	100V ... 240V AC 50/60 Hz
Power consumption	<150mW
Inputs (push-buttons)	4 Inputs on mains voltage Max. cable length 2m (interference free environment)
Terminals Wiring	push-in spring connectors 0,5 ... 1,5 mm <sup>2</sup> (AWG20 ... AWG16) fine/ single-wire
Striping length	0,5 ... 0,75 mm <sup>2</sup> fine-wire with ferrule 9 mm (+/- 0,5 mm)
Type of protection housing Protection class	IP20 II
Temperature ambient (ta) Temperature critical (tc)	0°C to +50°C +70°C
Applied standards	CE
Installation	flush-mounted or junction box
Dimensions (height x width x depth)	44 x 29 x 16 mm
Weight	0,009 kg
Housing	plastics, black
Customs tariff number	85423190

#### Installation

Even if the device has tiny dimensions, a deep installation box (>60 mm) is highly recommended. Depending on which push-button is used, up to 30 mm of the available space must be deducted.

#### Security disclaimer

All wiring and the push-buttons must be insulated for the maximum supply voltage. Ensure the appropriate contact protection after installation.

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Easy commissioning and control by Casambi App



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