CI4 AC Item.No.: 10.805







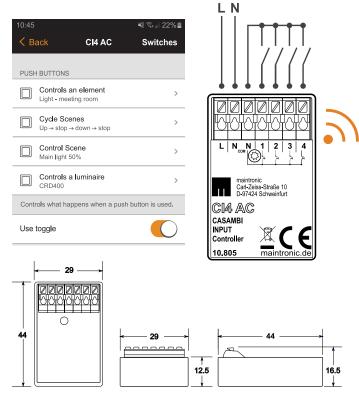
4-fold pushbutton Casambi interface

- Tiny dimensions 44x29x16 mm
- Casambi mesh net repeater
- Mains powered 100...240V AC



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 consumption  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 mm² (AWG20 AWG16) fine/ single-wire 0,5 0,75 mm² fine-wire with ferrule 9 mm (+/- 0,5 mm)  Type of protection housing Protection class  IP20 II  Temperature ambient (ta) Temperature critical (tc)  Applied standards  CE  Installation  Dimensions (height x width x depth)  Weight  20g  Housing  Posh-in spring connectors 0,5 1,5 mm² (AWG20 AWG16) fine/ single-wire 0,5 0,75 mm² fine-wire with ferrule 9 mm (+/- 0,5 mm)  CF  Temperature ambient (ta) Temperature oritical (tc) 40°C to +50°C +70°C  Applied standards  CE  Installation  Dimensions (height x width x depth)  44 x 29 x 16 mm	Power supply	100 240V AC 50/60 Hz
Max. cable length 2m (interference free environment)  Terminals Wiring  push-in spring connectors 0,5 1,5 mm² (AWG20 AWG16) fine/ single-wire 0,5 0,75 mm² fine-wire with ferrule 9 mm (+/- 0,5 mm)  Type of protection housing Protection class  IP20 II  Temperature ambient (ta) Temperature critical (tc)  Applied standards  CE  Installation  Dimensions (height x width x depth)  Weight  August 1,5 mm² (AWG20 AWG16) fine/ single-wire 0,5 1,5 mm² (AWG20 AWG16) fine	Power consumption	<150mW
Wiring  0,5 1,5 mm² (AWG20 AWG16) fine/ single-wire 0,5 0,75 mm² fine-wire with ferrule 9 mm (+/- 0,5 mm)  Type of protection housing Protection class  IP20 II  Temperature ambient (ta) Temperature critical (tc)  Applied standards  CE  Installation  Dimensions (height x width x depth)  Weight  0,5 1,5 mm² (AWG20 AWG16) fine/ single-wire 0,5 0,75 mm² fine-wire with ferrule 9 mm (+/- 0,5 mm)  CC to +50°C +70°C  CE  Installation  Gush-mounted or junction box  44 x 29 x 16 mm  Weight	Inputs (push-buttons)	Max. cable length 2m
Protection class II  Temperature ambient (ta) 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 20g	Wiring	0,5 1,5 mm² (AWG20 AWG16) fine/ single-wire 0,5 0,75 mm² fine-wire with ferrule
Temperature critical (tc) +70°C  Applied standards CE  Installation flush-mounted or junction box  Dimensions (height x width x depth) 44 x 29 x 16 mm  Weight 20g		==
Installation flush-mounted or junction box  Dimensions (height x width x depth) 44 x 29 x 16 mm  Weight 20g		
Dimensions (height x width x depth)  44 x 29 x 16 mm  Weight  20g	Applied standards	CE
Weight 20g	Installation	flush-mounted or junction box
	Dimensions (height x width x depth)	44 x 29 x 16 mm
Housing plastics, black	Weight	20g
	Housing	plastics, black
Customs tariff number 85423190	Customs tariff number	85423190

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.





Easy comissioning and control by Casambi App



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