

ALTERNATIVE 8 MODULE

CH037

v1.0

Product features:

To be installed in the wall behind switches or fixtures

8 switch inputs

Status LED



Parameter	Condition	Value			Unit
		Min	Typical	Max	
Power supply			12,0	15,0	V
Power uptake	12V power source		17,0	42,0	mA

Connector layout	Function
BUS/+	+12Vdv
BUS/D	LS bus data line
BUS/-	ground
BTNS/1	Button1 input
BTNS/2	Button2 input
BTNS/3	Button3 input
BTNS/4	Button4 input
BTNS/5	Button5 input
BTNS/6	Button6 input
BTNS/7	Button7 input
BTNS/8	Button8 input
BTNS/C	Pushbutton common

Status LED	Indication
slow flash	bootloader mode (first 3 sec after power supply)
frequent flash	software started and running
2 short blink	traffic

Environmental parameters	
Safety rating	IP 20
Temperature resistance	0-40 °C



CISPR 24 /IEC 61000-4-3/2006-09
CISPR 24 /IEC 61000-4-6/2014-05
CISPR 322015-11
EN 505812013-02

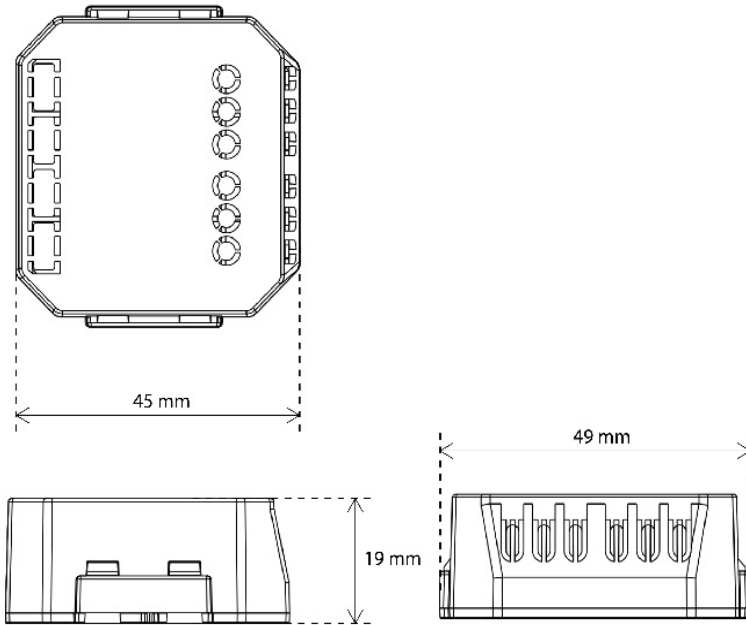
Before installation, please study the
Chameleon Electrical installation guide!



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Dimensions and Connection Diagram



Switch

