EN 50131-1
EN 50131-3
EN 50130-4
EN 50130-5
CEB T031

Flex2R/2T

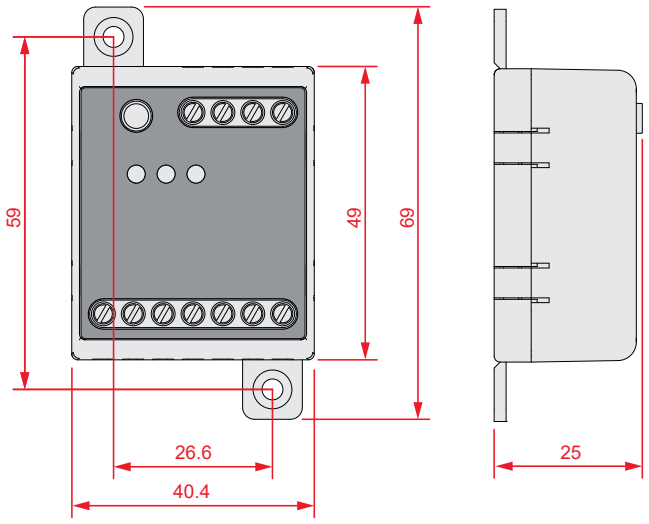
Module for home-automation and roller shutters



Flex2R/2T connects to the control panel BUS in the same way as any typical peripheral and can be used as a 2 output relay module @ 5A (with interlock function) and 2 freely-programmable input/output terminals.
Besides being able to manage autonomously the previously mentioned 4 terminals, it is possible to program the device in a further 11 modes, which include: native management of roller shutters, venetian blinds and light points. The device is capable of operating in accordance with its programmed settings even during BUS communication loss.
Flex2R/2T is also equipped with status indicator LEDs for the relay outputs.

TECHNICAL SPECIFICATIONS	
Voltage	from 9 to 15V⎓
Current draw	53 mA
I/O terminals	2 (T1 and T2)
Maximum current available to terminals T1 and T2	50 mA
Relay terminals	2 (SW1 and SW2)
Features of SW1 and SW2 relays	Purely resistive loads: Max 5A @ 230V~ Max 5A @ 30V⎓
I-BUS interface	Yes
Dimensions (HxWxD)	41 x 69 x 25 mm
Weight	40 g
Security grade	2
Environmental class	II
Operating temperature	from -10 to +40°C
Relative humidity	≤ 75% without condensation

DIMENSIONS

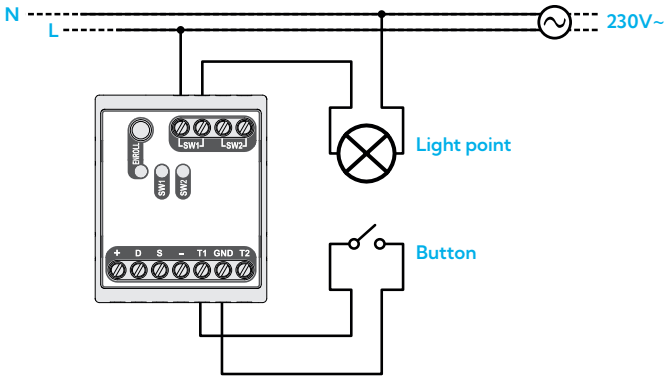


Flex2R/2T

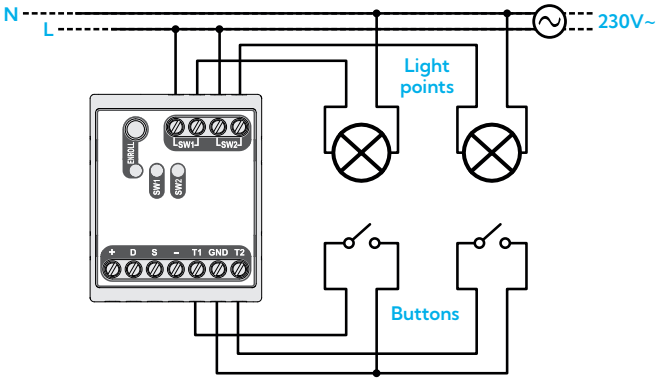
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TERMINALS CONNECTION

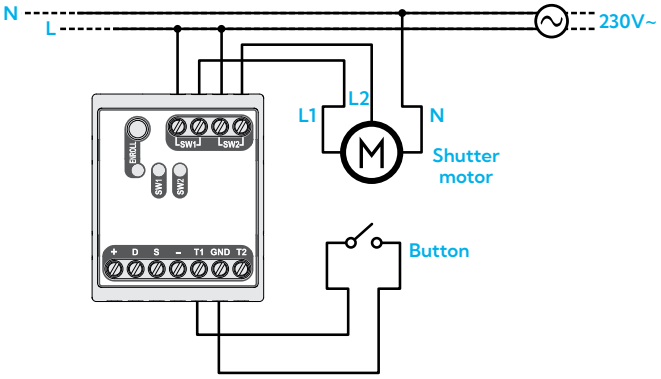
One light point module with switch
Button module with one light point



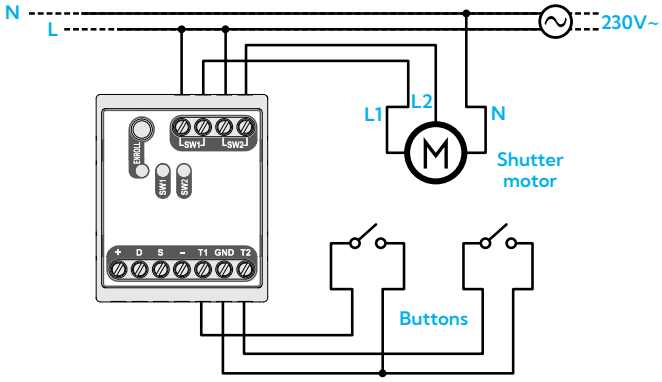
Two-point light module with switch
Button module with two light points



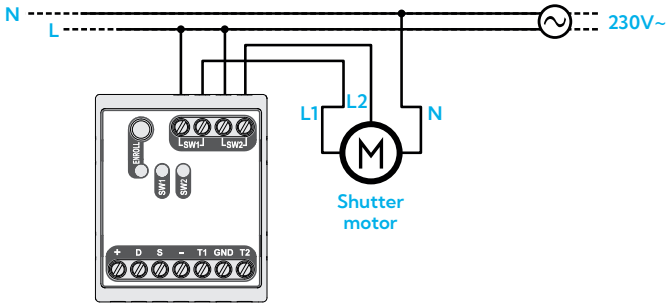
Roller-shutters module with single ON/OFF button
Roller-shutters module with one long press button



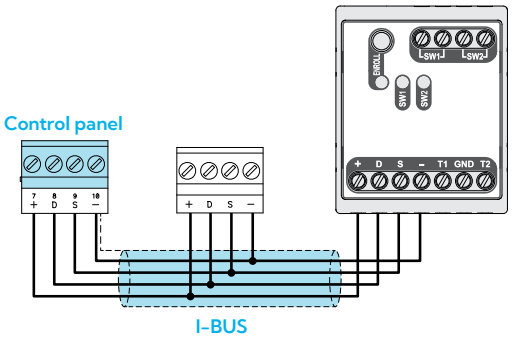
Standard roller-shutters module
"Smart" roller-shutters module
N.C. / N.O. Venetian blind module



Roller-shutters module with no buttons



I-BUS connection



ORDER CODES

Flex2R/2T	Wired home-automation expansion module with two I/O terminals and two relay outputs
Air2-Flex2R/2I	Wireless home-automation expansion module with two input terminals and two relay outputs

Evolving Protection

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Inim distributor's stamp and signature