

1 INSTRUCTIONS AND RECOMMENDATIONS



Switch off the mains before commencing any work



Strip the wires back for about 12mm



Mechanisms with automatic terminals



For single units, use casings 50mm deep, diameter 67 or 68mm



Compatible with **dimnable LEDs: 5W min – 50W max / Fan motor: 70W max**



Power for filament and halogen lamps 230V: 20W min 250W max



Selecting load type **automatic**

If, after commissioning, the dimming behaviour of the loads is not satisfactory (especially LED 230V), adjust the load at the dimmer.

- Turn off the load.
- Press and hold the button for 10 to 15 seconds. The connected load flashes **once** and the unit is in the adjustment mode.

If no action is taken for the next 10 seconds, the dimmer will return to normal operation.

- Press the button briefly (<3s) and repeatedly to activate the desired adjustment mode:

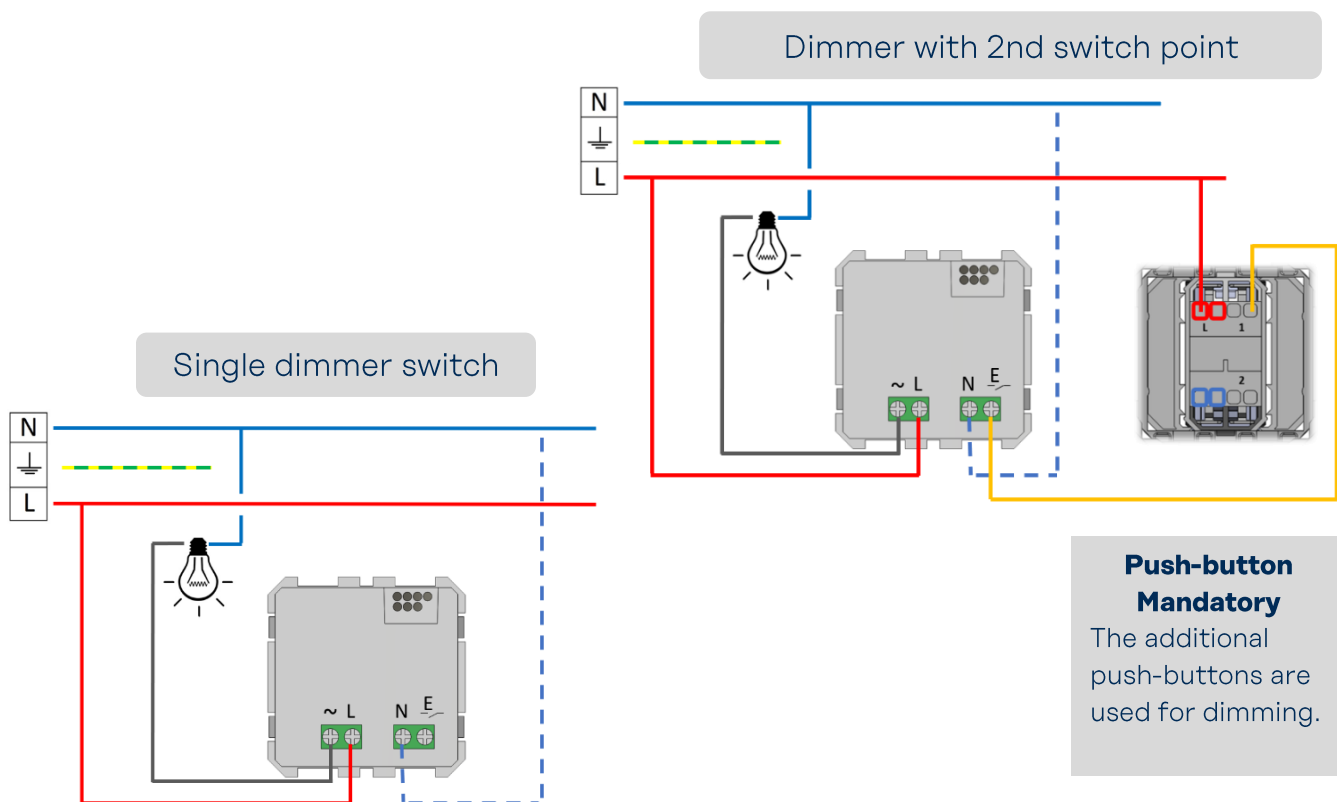
Short presses of the button	Setting mode
Once	Automatic load detection
Twice	LED – phase cut
3 times	Fan mode

2 WIRING

 **N** neutral – blue cable

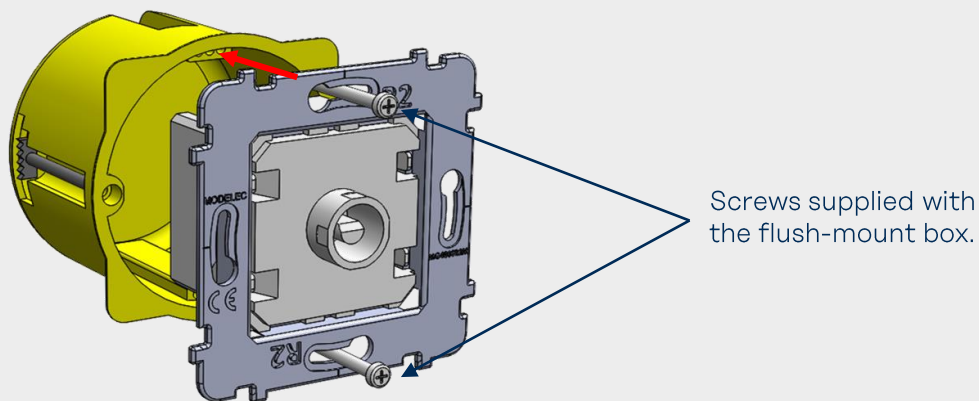
 **L** phase – red cable

  earth – green/yellow cable



3 FITTING

After wiring according to the instructions, place the mechanism in the flush-mount box and screw on the plate according to the diagram below.



4 TABLE OF RELEVANT REFERENCES

	<u>Reference and description:</u>	<u>Compatible with:</u>
	087-270G DIMMER SWITCH	Confidence Collection
	087-270B DIMMER SWITCH	Hitera and Désir Collection

5 CERTIFICATIONS

DUO 087 mechanisms comply with the NF EN 60-669-01 standard.