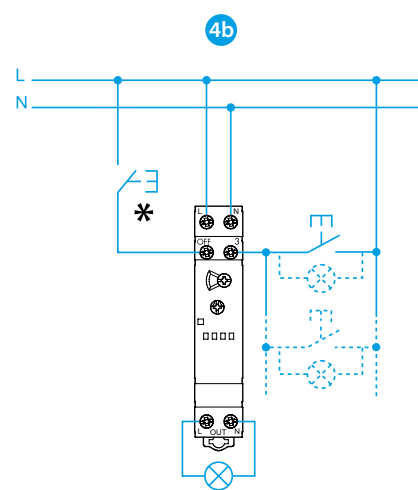
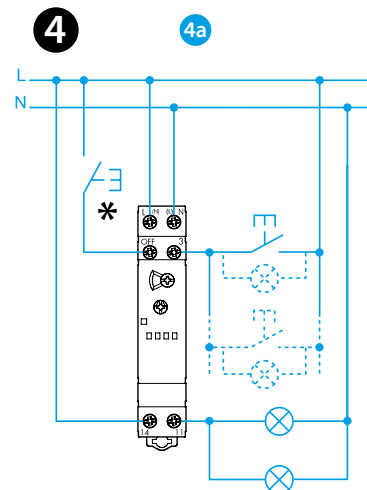
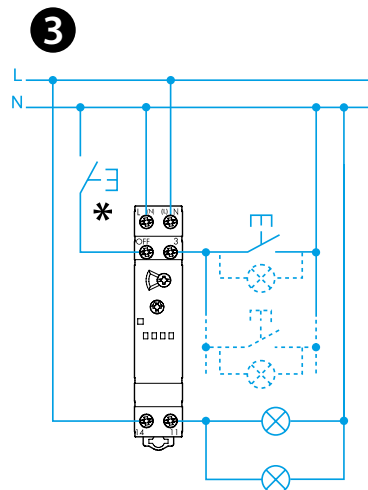
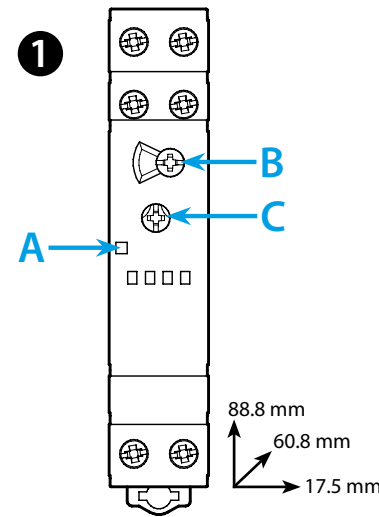




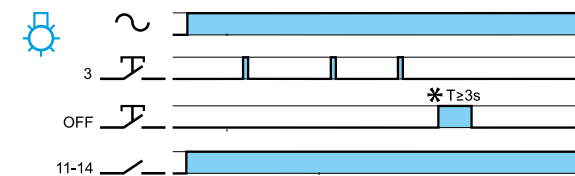
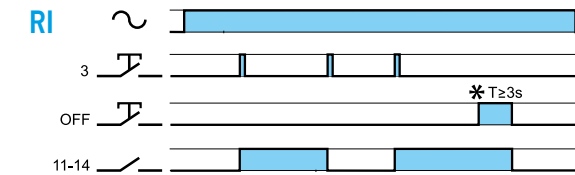
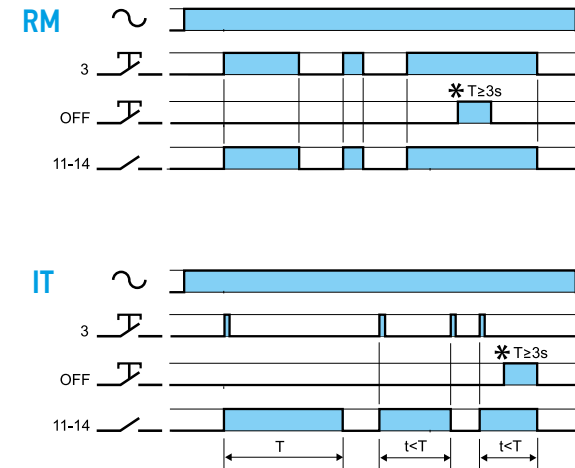
13.61 13.62

EN 60669-1/EN 60669-2-1		
	13.6x.8.230.000x U _N 110...240 V AC (50/60 Hz) U _{min} 90 V AC U _{max} 264 V AC	
	P 3.2 VA / 1 W	
	13.61 1 NO (SPST-NO) 16 A 250 V AC AC1 4000 VA AC15 (230 V) 750 VA  (230 V AC) 3000 W  (230 V AC) 1000 W CFL-LED (230 V) 600 W	13.62 2 NO (L-N) 10 A 230 V AC AC1 2300 VA AC15 (230 V) 450 VA  (230 V AC) 1000 W  (230 V AC) 350 W CFL-LED (230 V) 150 W
	(-10...+60)°C	
	IP20	

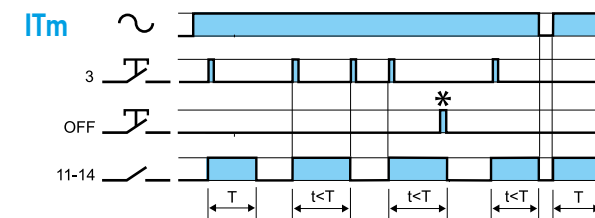
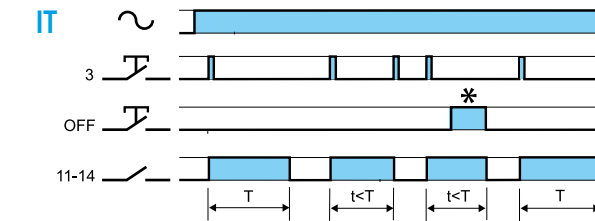
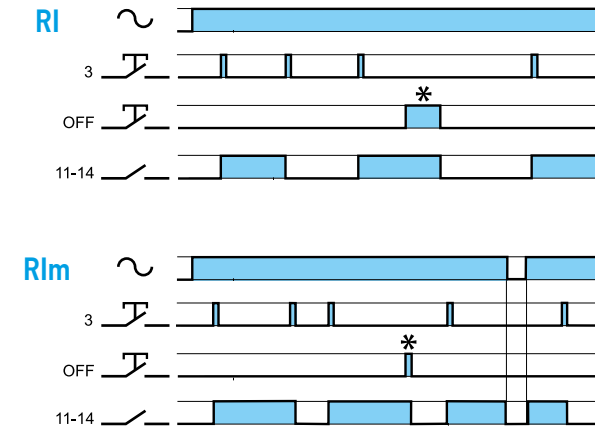
	0.8 Nm
	(1x6/2x4) mm ² (1x10/2x12) AWG
	(1x4/2x2.5) mm ² (1x12/2x14) AWG



2 13.61.8.230.000x



13.62.8.230.0001



ENGLISH

MULTIFUNCTION STEP WITH RESET COMMAND

- FRONT VIEW**
 - A LED
 - B Function rotary selector
 - C Time adjustment trimmer (0.5-20 minutes)
- FUNCTIONS**
 - RM Monostable relay
 - IT Timing step relay
 - RI Step relay (13.6x)
 - Light on
 - RIm Step relay with power failure restoration (13.62)
 - ITm Timing step relay with power failure restoration (13.62)
 - * 13.61.8.230.0000: T ≥ 3s
 - * 13.61.8.230.0001: T ≥ 1s
 - * 13.62.8.230.0001: T ≥ 1s

- 3 WIRE CONNECTION DIAGRAM (only 13.61)**
 - * RESET (centralised switch off)

- 4 WIRE CONNECTION DIAGRAM**
 - * RESET (centralised switch off)
 - 4a 13.61 4b 13.62

NOTE

- "Zero Crossing" load switching
- Max cable length for push-button connection: 200 m
- Max. no. of illuminated push-button (≤ 1mA): 10
- Maximum impulse duration: continuous

WORKING CONDITIONS

In conformity with the European Directive on EMC (2014/30/EU), the relay has a level of immunity, against radiated and conducted disturbances, considerably higher than requirements of EN 60669-1 and EN 60669-2-1 standard.

However, devices like transformers, motors, contactors, switches and power cables may cause disturbances and even damage the timer electronic circuit.

For that reason, the wiring cables must be as short as possible, and, when necessary, the relay should be protected by a relevant RC network, varistor or surge voltage protector.

35 mm (EN 60715) rail mount.