

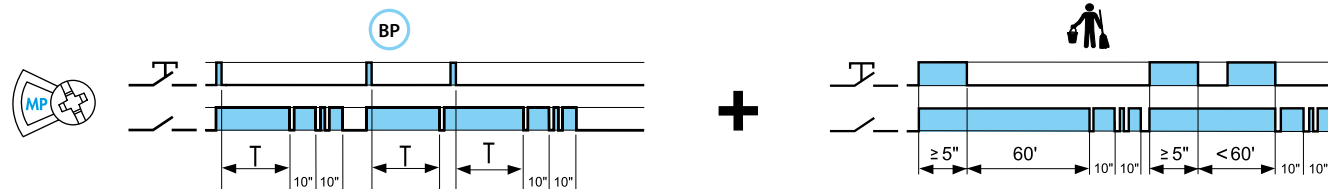
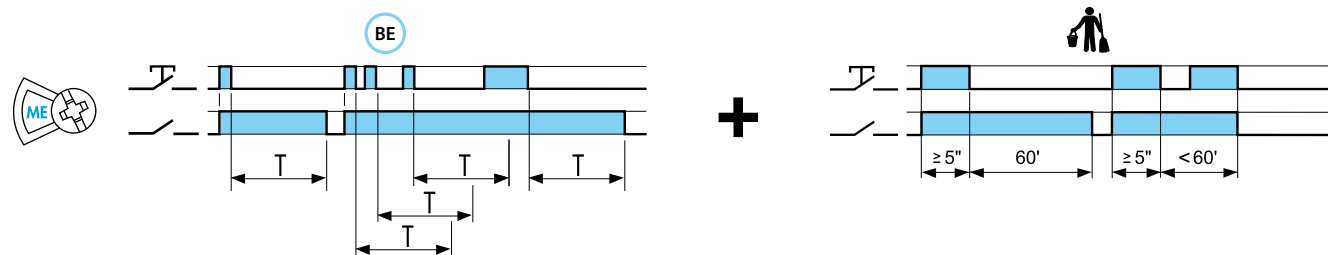
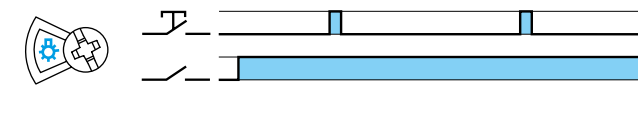
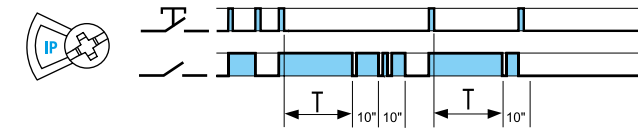
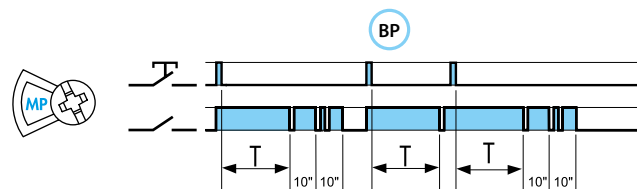
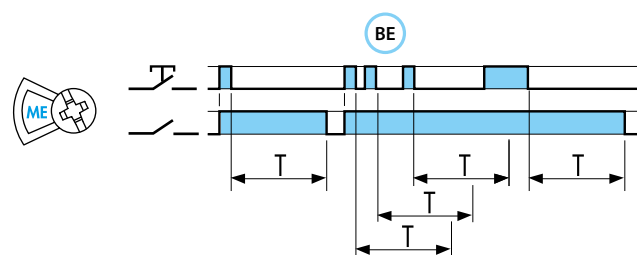
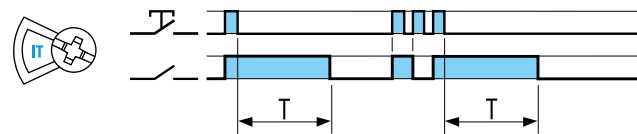
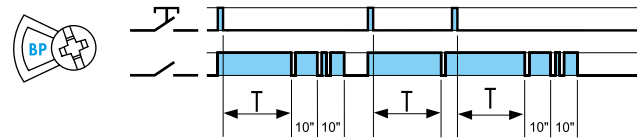
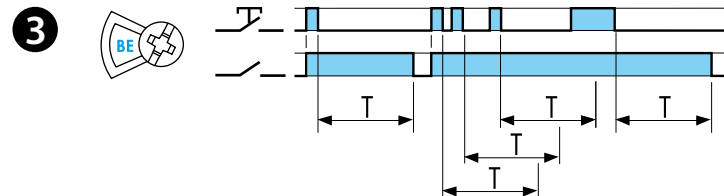
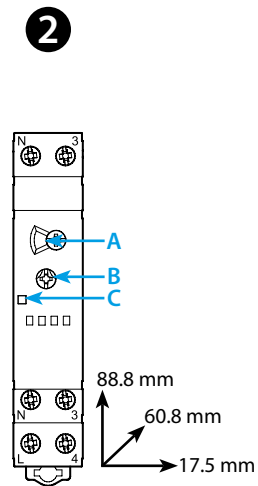
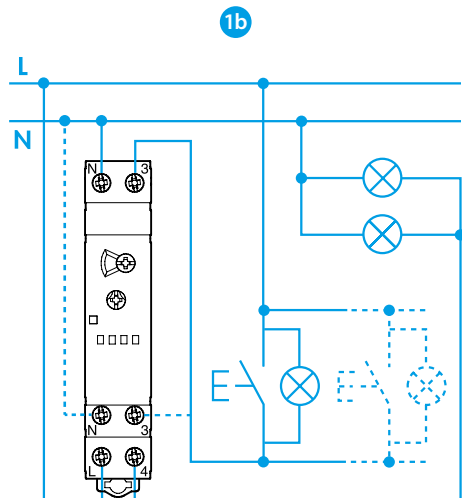
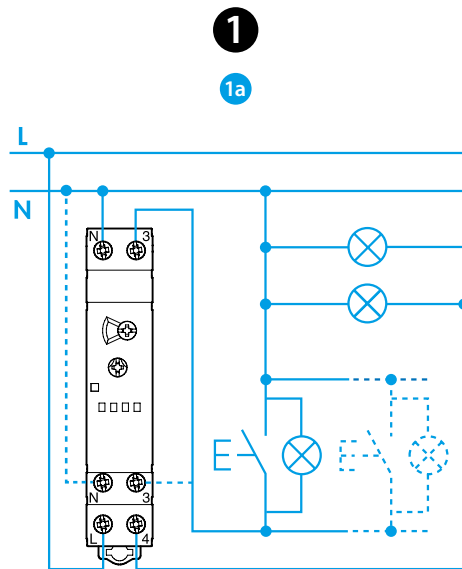


14.01

EN 60669-1 / EN 60669-2-1	
	14.01.8.230.0000
	U _N 230 V AC (50/60 Hz)
	U _{min} 184 V AC (50 Hz)
	U _{max} 253 V AC (50 Hz)
	P 3 VA (50 Hz) / 1.2 W
	1 NO (SPST-NO)
	16 A 230 V AC
	AC1 3700 VA
	AC15 (230 V AC) 750 VA
	⚡ (230 V AC) 1000 W
	CFL - LED 230 V 600 W
	IP20

	⚡ (230 V AC) 3000 W
T = (0.5...20)min	
	(-10...+60)°C
	30 (≤ 1 mA)

LED	U _N	
	-	
	✓	
	✓	



ENGLISH

14.01 MULTIFUNCTION ELECTRONIC STAIRCASE TIMER

- 1** Terminals N and 3 are duplicated so wiring can connect to the top, or the bottom (dotted lines) of the unit. Ensure the N for the lighting load is taken directly from the supply system N, and not through the unit. I.E. do not use the “duplicated” N to provide the N for the lighting load.
1a 3 wire connection diagram-with push bottom link to the NEUTRAL (N)
1b 4 wire connection diagram - with push bottom link to the LINE (L)

2 FRONT VIEW

- A Function rotary selector
 B Time adjustment trimmer
 C LED

3 FUNCTIONS

- BE Staircase relay
 BP Staircase relay with early warning
 IT Timing step relay
 IP Timing step relay with early warning
 RI Step relay
 ⚡ Light ON
 ME Staircase relay + Staircase maintenance

In addition to the Staircase relay function (BE), an impulse of ≥5 seconds will close the output contact for 60 minutes, after which time the contact will open. Ideal for maintenance or cleaning activities. The 60 minute timing can be interrupted by a further impulse of ≥5 seconds, and the output contact then opens

MP Staircase relay with early warning + Staircase maintenance

In addition to the Staircase relay function (BP), an impulse of ≥5 seconds will close the output contact for 60 minutes, after which time the contact will open. Ideal for maintenance or cleaning activities. The 60 minute timing can be interrupted by a further impulse of ≥5 seconds, and the output contact then opens

NOTE

“Zero Crossing” load switching. The output blinking within the Early Warning functions (BP and IP) could cause re-start problems for fluorescent lamps with electromagnetic chokes (both conventional and compact types). We consequently suggest not to use such lamps with these functions.