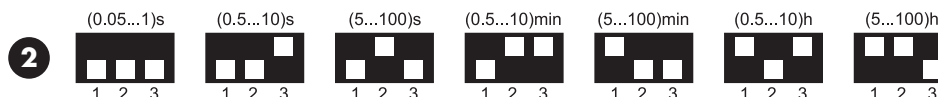
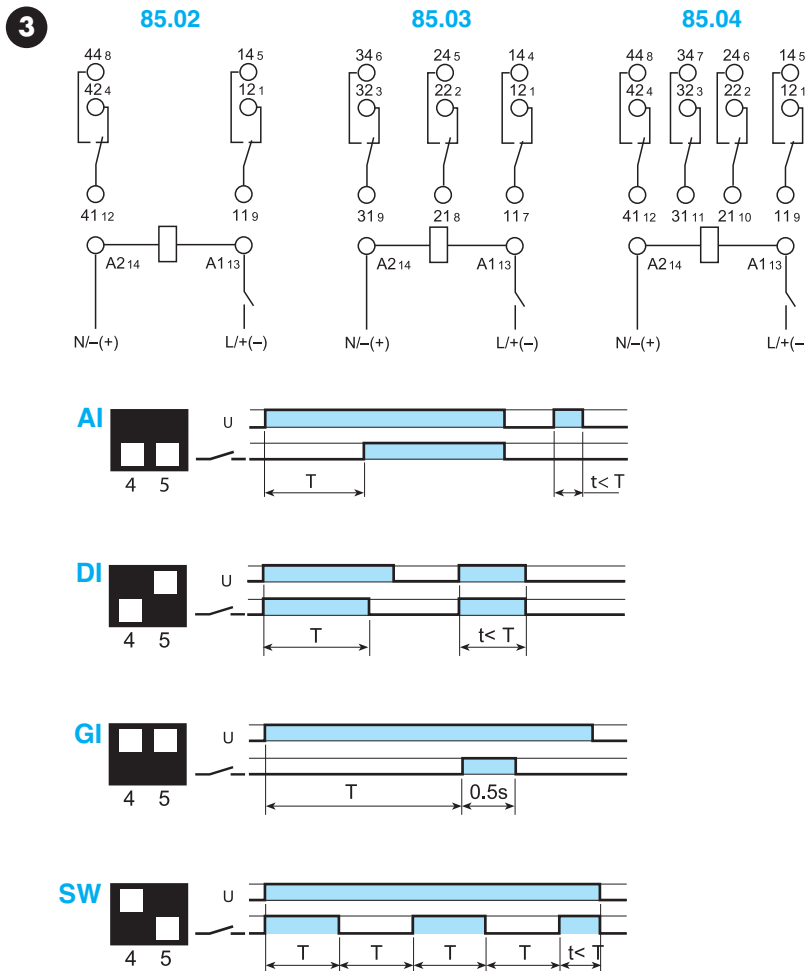
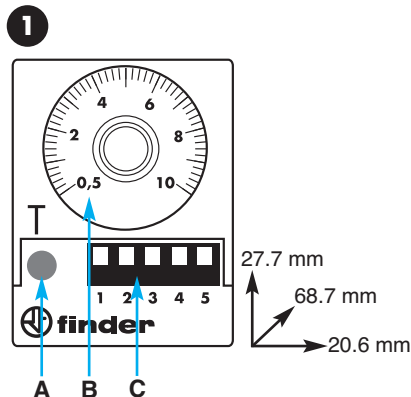




	85.0x.x.xxx.0000 0.012: 12 V AC/DC 0.024: 24 V AC/DC 0.048: 48 V AC/DC 0.125: (110...125)V AC/DC 8.240: (230...240)V AC $U_{min}-U_{max}: (0.85-1.1)U_N$
	P: 2 VA/2 W
	85.02 - 2 CO (DPDT) - 10 A 250 V AC 85.03 - 3 CO (3PDT) - 10 A 250 V AC 85.04 - 4 CO (4PDT) - 7 A 250 V AC AC1 2500 VA 1750 VA (85.04) AC15 (230 V AC) 500 VA 350 VA (85.04) (M) (230 V AC) 0.37 kW 0.125 kW (85.04) DC1 (30/110/220)V (10/0.25/0.12)A (7/0.25/0.12)A (85.04) (-20...+60)°C IP40



85.02/03/04 MINIATURE PLUG-IN TIMERS

1 FRONT VIEW

A = LED:

- slow blinking: supply ON, relay OFF
- fast blinking: supply ON, timing in progress, relay OFF
- continuous: supply ON, relay ON

B = Time setting

C = Dip Switch: time scales and functions

2 TIME SCALES

3 WIRING DIAGRAM AND FUNCTIONS

NOTE:

time scales and functions must be set before energising the timer.

AI On-delay

DI Interval

GI Pulse delayed

SW Symmetrical flasher (starting pulse on)

OTHER DATA

Recovery time: ≤ 20 ms.

Sockets for 94 series mount.

WORKING CONDITIONS

In conformity with the European Directive on EMC (89/336/EEC), the timer relay has a level of immunity, against radiated and conducted disturbances, considerably higher than requirements of EN 61812-1 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 timer shall be protected by the relevant RC network, varistor or surge voltage protector.