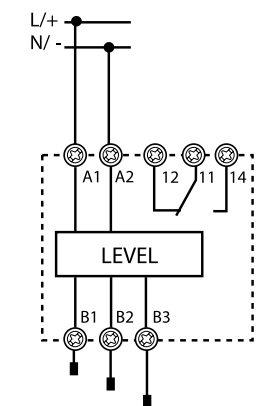
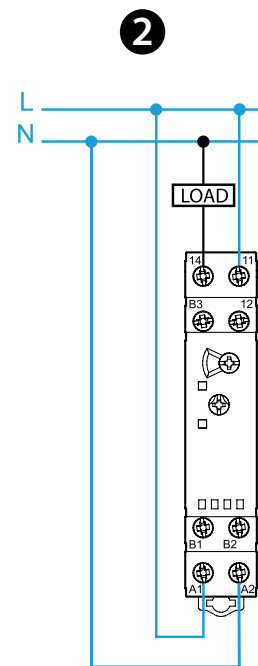
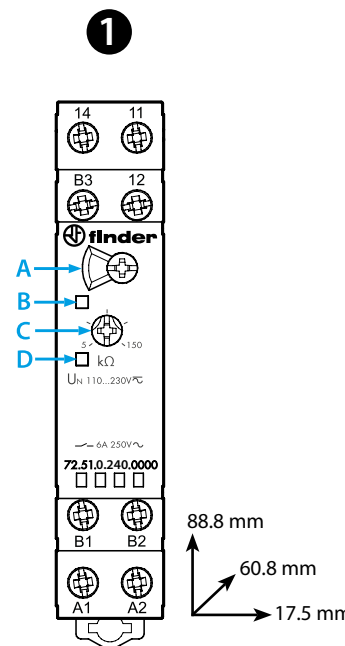


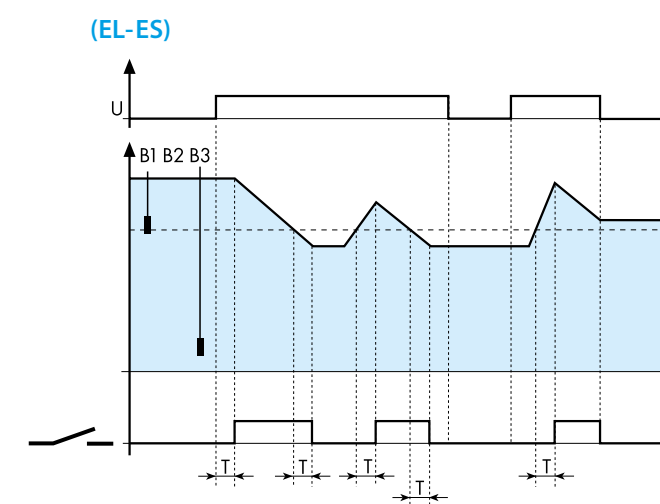
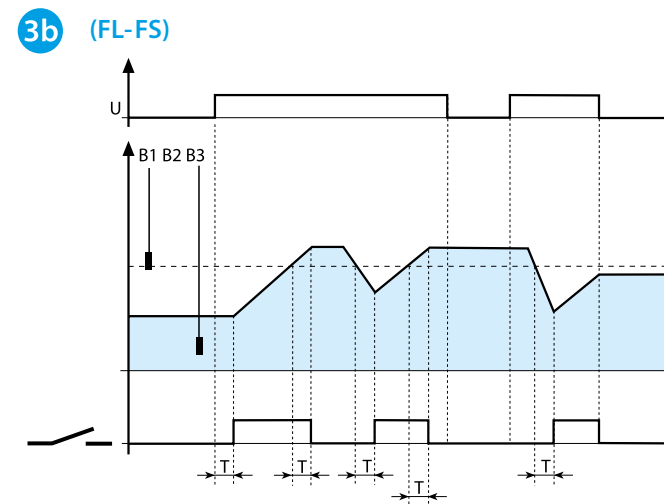
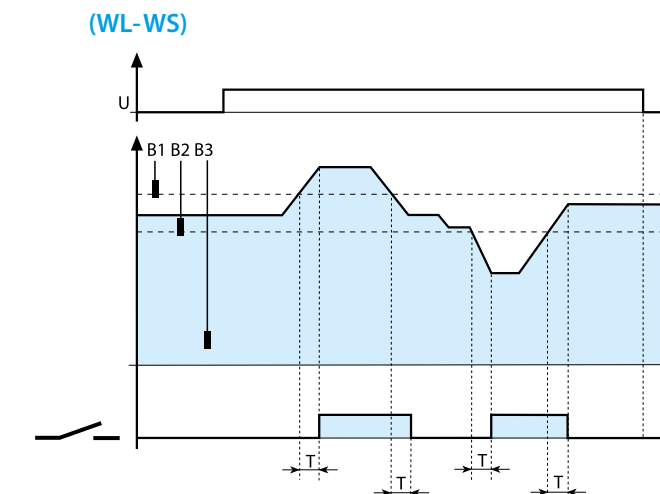
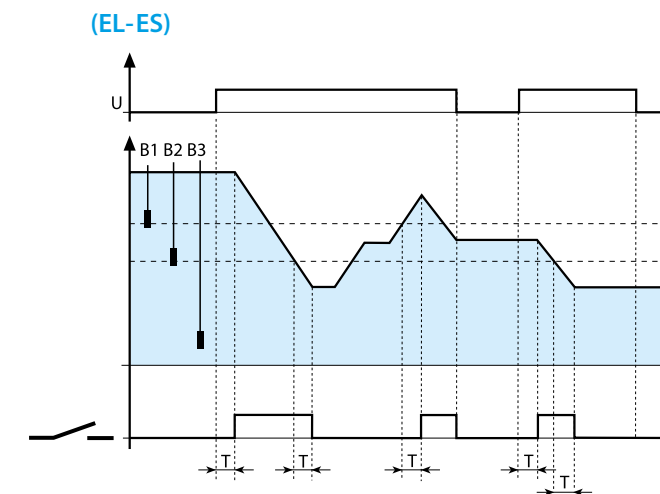
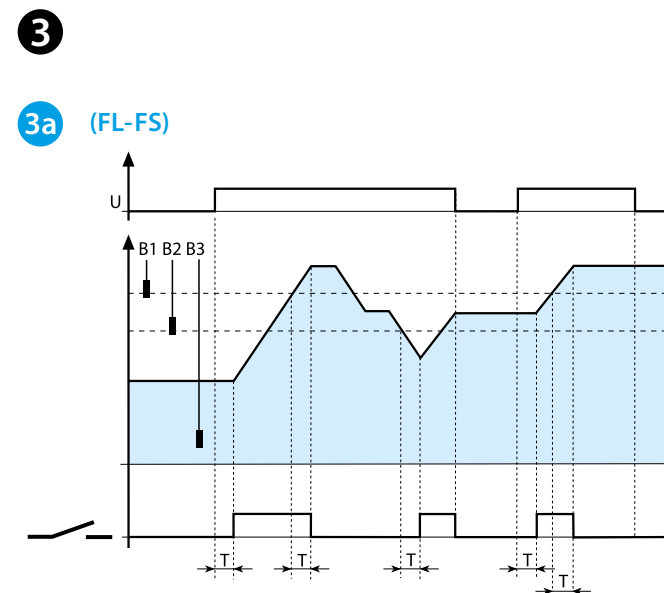


72.51

72.51.0.240.0000	
	110...240 V AC (50/60 Hz)/DC $U_{\min}-U_{\max} (0.8 - 1.1)U_N$
	P 2 VA / 1 W
	1 CO (SPDT) 6 A 250 V AC
	AC1 1500 VA
	AC15 (230 V AC) 250 VA
	 (230 V AC) 0.185 kW
	DC1 (24/110/220) V (3/0.35/0.2) A
	(-20...+60)°C
IP20	



LED	U_N		
	-	11 - 14	11 - 12
	✓	11 - 14	11 - 12
	✓		11 - 12
	✓	11 - 12	11 - 14



ENGLISH

72.51 MODULAR LEVEL CONTROL RELAY

1 FRONT PLATE

- A** Functions rotary selector
 - FL** Filling function – 7 s delay time
 - FS** Filling function – 0.5 s delay time
 - ES** Emptying function – 0.5 s delay time
 - EL** Emptying function – 7 s delay time
 - WL** Window - 7s delay time
 - WS** Window - 0.5s delay time

- B LED (power supply ON)
- C Sensitivity adjustment according to liquid type
- D LED (Indication of output status) *

NOTE

When changing the function the device must be disconnected from the power supply and then switched on again

2 WIRING DIAGRAM

3 FUNCTIONS

- 3a 3 electrodes operation (example)

SUITABLE LIQUIDS: city water, well water, rainwater, sea water, liquids with low-percentage alcohol, wine, milk, beer, coffee, sewage, liquids fertilizer.

UN-SUITABLE LIQUIDS: demineralised water, fuels, oil, liquids with high-percentage alcohol, liquid gas, paraffins, ethylene glycol, paint.

ACCESSORIES (optional)

- Suspended electrode (072.01.06 - 072.01.15 - 072.02.06)
- Floor water sensor (072.11)
- Electrode (072.41)
- Electrode holder with two pole connector (072.51)
- Electrode holder with three poles (072.53)
- Electrode and electrode connector (072.500 - 072.501)

NOTE

Maximum length of cable connecting sensor to relay 200 m
(maximum capacitance of 100 nF/km)

