

T82N

- MULTISCALE AND MULTIFUNCTION TIMER
- UP TO 2 OUTPUTS
- NFC PROGRAMMING



FEATURES

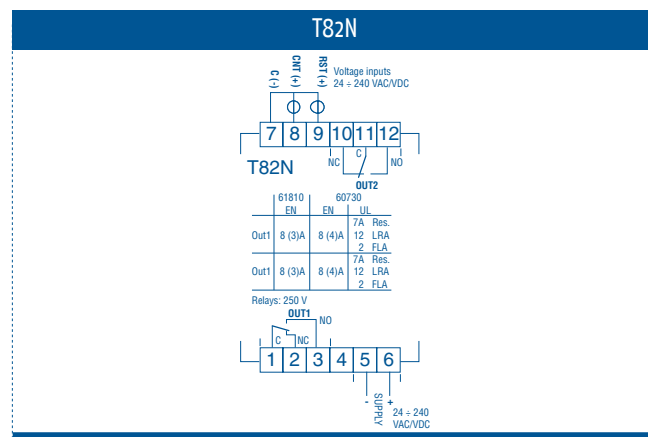
INPUT		T82N
Digital input		2 voltage inputs 24 ... 240 Vac/Vdc
Delay time inputs		15 msec max.
OUTPUTS		
Up to 2		OUT1: Relay SPDT 8A - 1/2 HP 250V EN61810: 8 (3) A EN 60730: 10 (4) A UL 60730: 10A Res., 12 LRA, 2 FLA
		OUT2: Relay SPDT 8A - 1/2HP 250V EN61810: 8 (3) A EN 60730: 10 (4) A UL 60730: 10A Res., 12 LRA, 2 FLA
Relay electrical life		100.000 operations
FUNCTIONAL		
Functioning mode		Up to 3 set point 6 functioning mode for OUT1 10 functioning mode for OUT2 6 counting enabling modes
Time scale		9999 hours from 99 hours to 59 min from 99 min to 59 sec from 99 sec to 99 cent
Display resolution		According to the scale used: Hours - Minutes - Seconds - Hundredths of a second
Overall accuracy		± 0.1% f.s.
GENERAL		
Power supply		24... 240 Vac/Vdc ±10% (50/60 Hz)
Power consumption		3 VA approx.
Dimensions / Weight		35 x 90 mm - depth 67 mm / 120 g approx.
Connections		Power supply and outputs: Screw terminal block for cables 0.2 ... 2.5 mm ² (AWG 24 ... 14) Inputs: Screw terminal block for cables 0.2 ... 2.5 mm ² (AWG 24 ... 14)
Mounting		On DIN rail
Operating / storage temperature		0... 50°C (32... 122°F) / -25... 60°C (-13... 140°F)
Operating humidity		Lower than 95 RH% without condensation / 30... 95 RH% without condensation
Conformity		Directive LV 2014/35/EU (EN 60730-1, EN 60730-2-7, EN61812-1, UL 508) Direttiva EMC 2014/30/EU (EN55011: class B; EN61000-4-2: 8KV air, 4KV cont.; EN61000-4-3: 10V/m; EN61000-4-4: 2KV supply and relay outputs, 1KV inputs; EN61000-4-5: supply 2KV com. mode, 1 KV diff. mode; EN61000-4-6: 3V)

HOW TO ORDER

To compose the part number, pls. choose one of the option for each variable

T82N	CODE
POWER SUPPLY	
24... 240 Vac/Vdc	U
OUT 1	
Relay SPDT 8A	S
OUT 2	
Relay SPDT 8A	S
Not available	-
TERMINALS	
Screw terminal block	V

CONNECTIONS



DIMENSIONS

