



DIN 22.5mm

22.5mm Din Rail Timer TSQA828

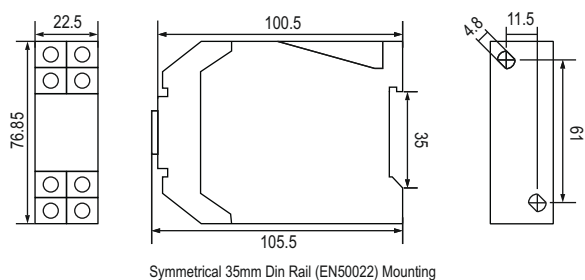
Features

- ON delay/Interval
- 8 time ranges
- Dual supply voltage
- LED indications: Power ON, Relay ON
- Finger safe terminals

Applications

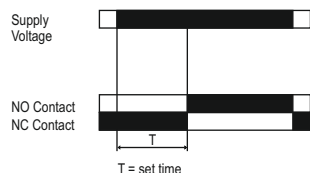
- Power controls panel
- Compressor panel
- Packing machine
- Printing Machine
- Food industry
- Testing equipment

Dimensions (All are in mm)

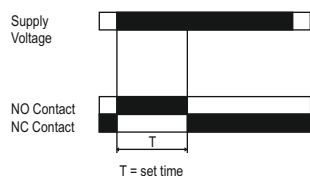


Timing diagram

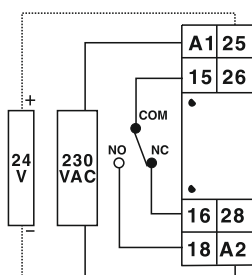
Function : ON delay



Function : Interval



Terminal connection



Technical specifications

LED specifications

No. of LED	1
LED indication	Star relay ON, Delta relay ON

Input specifications

Accuracy	±5% of F.S.
Repeat	± 0.5% or 50msec (F.S.= Full scale)

Output specifications

Relay contact	1C/O SPDT
Contact rating	5A @250V AC or 24V DC Resistive

Functional specifications

Modes	ON delay/Interval
Time ranges	0-3 sec/min, 0-10 sec/min, 0-30 sec/min, 0-60 sec/min
Resolution	0.3 sec
Reset	ON power interruption, Reset time <100 msec

Auxiliary supply specifications

Supply voltage	230V AC & 24V AC/DC (50/60 Hz), - 15% to 10% tolerance
Power consumption	6VA max

Environmental specifications

Temperature	Operating: 00 to 50 °C (32 to 122 °F) Storage: -20 to 75 °C (-4 to 167 °F)
Humidity (Non-condensing)	95% RH

Mechanical specifications

Mounting	DIN rail
Weight	84 gm

Ordering information

Product code	Supply voltage
TSQA828	230V AC & 24V AC / DC