



DIN 22.5mm

22.5mm Din Rail Timer TXC848

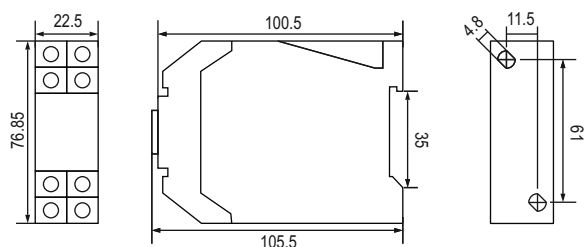
Features

- Cyclic timer with unequal ON & OFF time
- 6 time ranges
- Universal supply voltage
 - 20 to 240V AC 50/60 Hz
 - 18 to 240V DC
- LED indications: Power ON, Relay ON
- Finger safe terminals

Applications

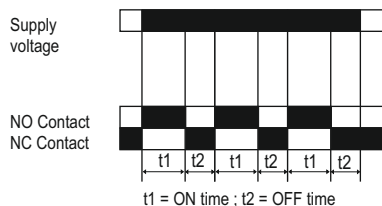
- Lighting control
- HVAC system
- Conveyor belt system
- Process control
- Pump control

Dimensions (All are in mm)

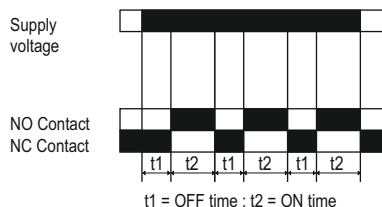


Timing diagram

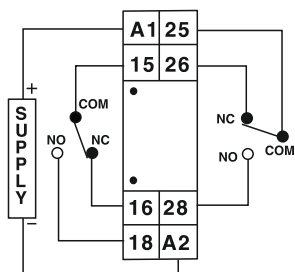
Function : Cyclic ON First



Function : Cyclic OFF First



Terminal connection



Technical specifications

LED specifications

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

Input specifications

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

Output specifications

Relay contact	2C/O SPDT
Contact rating	5A @250V AC or 24V DC resistive

Functional specifications

Modes	Asymmetrical cyclic ON first or OFF first
Time ranges	0-1 sec/min/hr (ON time), 0-10 sec/min/hr (ON time), 0-1 sec/min/hr (OFF time), 0-10 sec/min/hr (OFF time)
Resolution	0.1sec
Reset	ON power interruption, Reset time <100 msec

Auxiliary supply specifications

Supply voltage	20 to 240V AC (50/60Hz), 18 to 240V DC
Power consumption	2VA max

Environmental specification

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	110 gm

Ordering information

Product code	Supply voltage
TXC848	20 to 240V AC, 18 to 240V DC