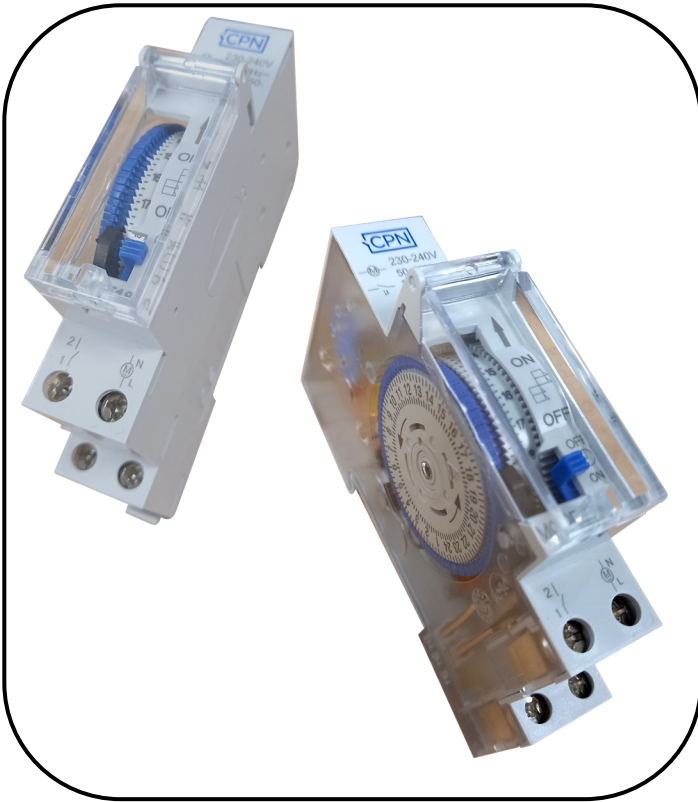


## MODT180

# 16A, 24Hour ON/OFF Mechanical Timer Datasheet



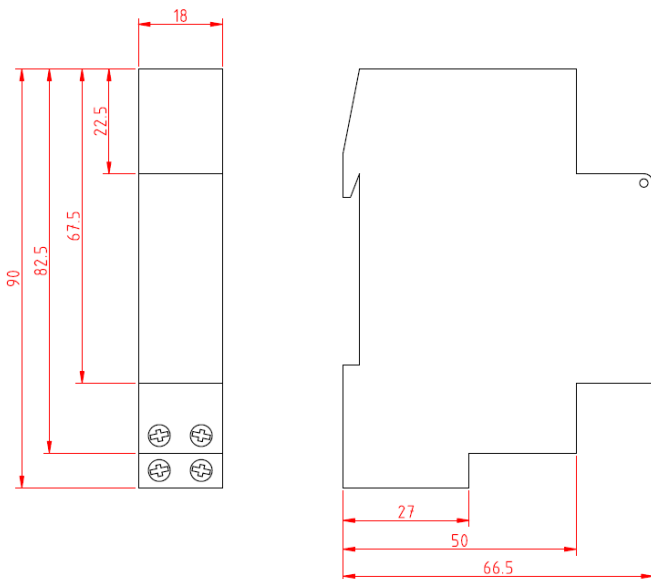
### CONSTRUCTION AND FEATURES:

- 1 module width
- 24 hour ON/OFF programming
- 3 day stored power capacity (approx. after 3 days on)
- DIN rail mounting
- Fits into standard enclosures & consumer units
- Suitable for most lighting types

### TECHNICAL DATA:

- Conforms to: EN 60730-1:2011  
EN 60730-2-7:2010
- Rated voltage: 230V AC
- Rated frequency: 50/60Hz
- Contact: 1N/O (SPST)
- Consumption: 1W
- Contact capacity:
  - Resistive Load: 16A
  - Inductive Load (COS  $\Phi$  = 0.6): 4A
  - Incandescent lamp: 1000W
  - Energy saving bulbs: 150W
- Electrical endurance: 100,000 cycles
- Mechanical endurance: 10,000,000 cycles
- Single segment ON/OFF time duration: 15min
- Ambient temperature: -10°C to 40°C
- Humidity: 85% Max
- Connection: screw clamp terminal
- Connection capacity: rigid conductor 6mm<sup>2</sup>

### DIMENSIONAL SKETCH:



### WIRING DIAGRAM:

