



MULTI-FUNCTION TIME RELAY

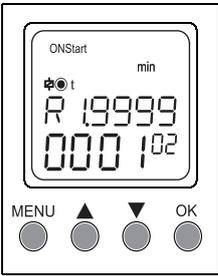
Model No: SMART-MTR 150

- Microcontroller Based
- 24 Operating Modes
- LCD Display Operating Modes,
- Set Delay And Operating Time.
- Time Range: 0-9999s, 0-9999s Min.
- AC/DC 24-240V Support Voltage
- 2 Independent No Contacts,
- Controlled by Different Operating Mode.
- Backlighted LCD Display.
- Easy Setting by Key.
- 2 Module Din Rail Mounting



DIMENSIONS

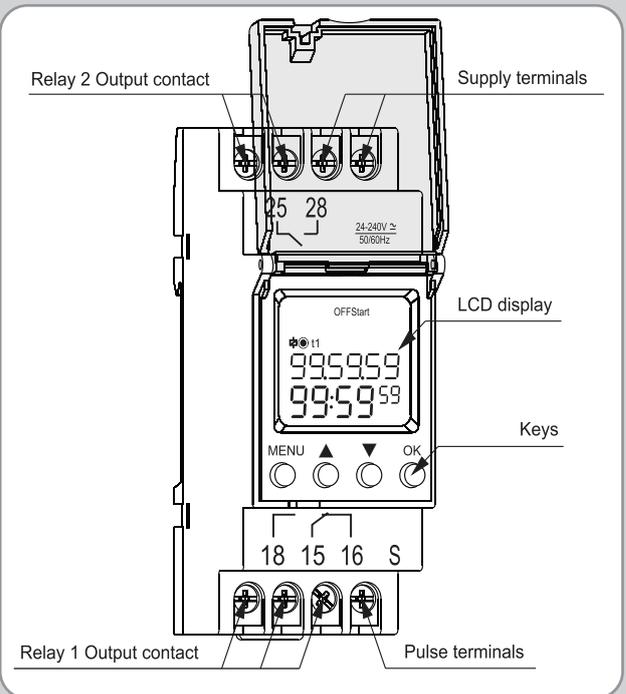
○ Panel ○ Symbol legend



○ Keys

MENU	○ Enter configuration menu ○ Exit configuration menu	OK	○ Confirm settings
▲	○ Select menu ○ Digit + ○ Display menu selection	▼	○ Select menu ○ Digit - ○ Display menu selection

● — Output relay ON
 ○ — Output relay OFF
 R 1 — Output relay 1
 R2 — Output relay 2
 SET — Parameters setting
 ONStart — Starting with ON
 OFFStart — Starting with OFF
 J — Time impulse release by rising edge
 L — Time impulse release by falling edge
 min — Set time: minute
 sec — Set time: second
 T — Time delay T
 T1 — Time delay T1
 T2 — Time delay T2
 start — Starting with S pulse

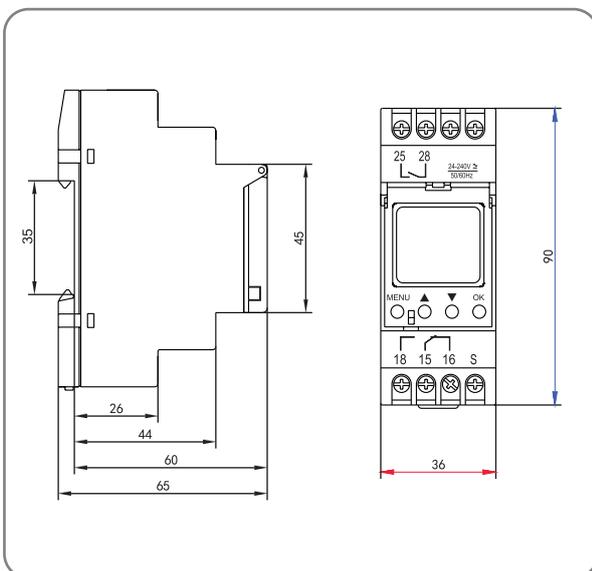


SPECIFICATION

Supply Terminals	A1,A2
Pulse Terminal	S
Supply Voltage	AC/DC 24-240V
Rated Frequency	50/60Hz
Time Range	0~9999s, 0~9999min
Repetition Accuracy	max.±3s/24h 25 °C
Data Readout	Back-lighted LCD display
Data Storage	10 years
Outpu Contacts	1 C/O +1 NO
Current Rating	8A/ AC1
Contacts Capacting	AC-15:2A
Insulation Valtage	250V
Protection Degree	IP20
Pollution Degree	3
Electrical Life	10 ⁵
Mechanical Lifa	10 ⁶
Altitude	≤2000m
Ambient Temperatuer	-5°C~+40°C
Storge Tempuerature	-10°C~+50°C
Wire Size	0.5mm ² ~1mm ²
Torque	0.5Nm
Mounting	TH-35 DIN-Rail



DIMENSIONS



WIRING DIAGRAM

