

JVT3-16D Programmable Time Switch

CE



Application

The product is applicable to circuit with rated current 16A, rated voltage 250V and rated frequency 50/60Hz. It provides independent electrical control to switch on-off the circuit at programmed times and days of the week.

Construction and Feature

- Compact modular size
- LCD Display
- Equipped with back-up battery
- Permanent switch ON/OFF

Technical Data

- Type: electronic with LCD display
- Rated voltage: 230V AC
- Rated frequency: 50/60Hz
- Contact: 1NO+1NC
- Consumption: maximum 4VA
- Contact capacity:
 - 16A/250V AC (COS ϕ =1)
 - 2.5A/250V AC (COS ϕ =0.6)
- Incandescent lamp: 1000W
- Electrical endurance: 10^5 cycles
- Mechanical endurance: 10^7 cycles
- Time basis: quartz
- 24 hours+ week program
- Working precision: ≤ 2 sec/day (25°C)
- Min. programmable interval: 1minute
- Power reserve: min. 15 days
- Ambient temperature: -10~40°C
- Humidity: 35-85% RH
- Connection terminal: pillar terminal with clamp
- Connection capacity: rigid conductor 6mm²
- Installation
 - On symmetrical DIN rail
 - Panel mounting

Overall & Installation Dimensions

