PAS Sound Engineering Ltd
Audio, Communications, Security

Datasheet

TU16 Digital Event Timer

The TU-16 is a versatile 24 hour or 7 day, 5 channel Timer Unit. With the ability to store up to 16 separate events per day, it is capable of controlling a wide range of different external equipment (such as digital message stores and tone generators) via its five individually addressed, fully isolated relay outputs.

For ease of installation, all external connections are via simple screw terminals. Furthermore, its intuitive, fully interactive keypad and LCD user interface make this unit quick and easy to program.

Ideal for applications requiring activation at pre-determined times, eg. schools & factories (class/shift change announcement or bell), supermarkets/shopping malls (spot announcements).

FEATURES

- 16 events per day, 112 events per week
- 5 separate programmable outputs
- Latched or pulsed outputs
- Active output indication
- 40 year memory
- AC 230V / DC 24V powered
- Illuminated display
- Anti-tamper key programming security
- Tough metal case

SPECIFICATION

- Number of time events 16
- Number of output channels 5
- Number of timing modes 2 (pulsed & latched)
- Event time ON range:
- Pulsed 2 seconds
- Latched in 24 hour mode 1 minute minimum, 23 hours 59 seconds maximum
- Latched in 7 day mode 1 minute minimum, 167 hours 59 minutes maximum
- Operating modes 24 hours or 7 days
- Time clock accuracy ± 1 minute per month
- Power requirements AC 230V / DC 24V
- Dimensions 183(W) x 123(H) x 60(D) mm
  Weight 1.2kg