



## MTD2 Analogue Timer

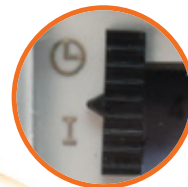
The MTD2 24 Hour Analogue Timer is a reliable and easy-to-use DIN rail mountable 16A time switch, ideal for automating electrical systems such as geysers, lighting, pool pumps, and other appliances. With 24-hour programmable switching, it allows precise control of electrical loads up to 16A, offering improved energy efficiency and operational convenience. The timer features 96 adjustable pins for daily settings, providing a minimum switching time of 15 minutes per pin. It includes a manual override function for flexible operation and an integrated 100-hour battery backup to maintain functionality during power outages. Designed for durability and performance, the MTD2 operates with a very efficient standby consumption of 0.5W, with a robust load rating of up to 3500W (Resistive load) and a constant 920W (Inductive load for Motors), and is built to meet stringent safety and installation standards.



### Features

- Switching Capacity of 16A (resistive) / 4A (inductive) at 230V AC.
- Program Settings with 96 programmable pins, providing a minimum switching time of 15 minutes for daily settings.
- Manual Override offers two modes—automatic functioning for preset schedules or permanent manual connection.
- Power Reserve of 100 hours (battery backup) ensuring continuous operation even during power outages.
- Operating Accuracy of  $\pm 1$  second per day at 22°C.
- Energy-efficient with a low power consumption of 0.5W.
- Protection Category: IP20 for safe operation under proper installation conditions.

Function	Range
Switching Capacity	16A (resistive) at 230V AC
Power Consumption	0.5W
Timing Accuracy	$\pm 1$ second per day @ 22°C
Battery Backup	$\pm 100$ hours
Dial Type	Daily: 24 hours/96 pins
Minimum Unit of Time	15 minutes
Operating Temperature	-10°C to +50°C
IP Rating	IP20
Dimensions	90 x 66 x 17.5mm



Manual Override for permanent connection when needed



Push down the pins to set your custom schedule in 15 minute intervals

MTD2 | Daily Analogue Timer

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