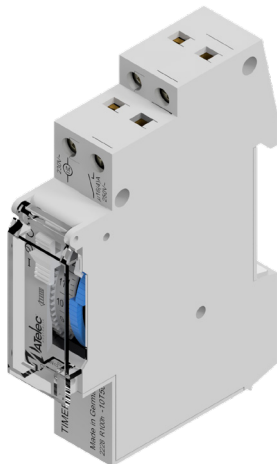


INSTALLATION GUIDE TIMER-24H/A

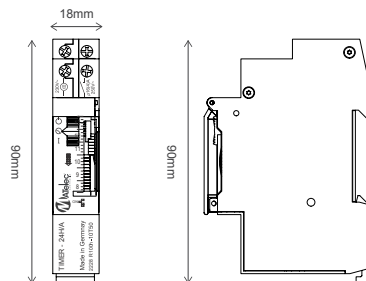
DIN RAIL MOUNTED, ANALOGUE 24HR TIMER



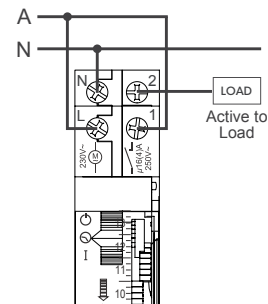
This product should only be installed by a licensed electrician in accordance with all the requirements of AS/NZS 3000 (current edition) and other relevant Standards and Regulations.



DIMENSIONS



WIRING



OPERATING INSTRUCTIONS

Slide Switch

-  **Permanently Off**
-  **Automatic operation:** The output switches according to the program selected with the tappets.
-  **Permanently On**

Input actual time: Turn the tappet wheel in the direction of the vertical arrow. The time is shown by the horizontal arrow.

Attention: The tappet-wheel has a 24h scale.

IO Switch-program input: Move the tappets to the left to switch ON. The time period of one tappet is 15 minutes.

Time Switches with reserve: During a supply interruption the time switch runs approximately 100h.

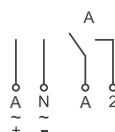
Installation Details



The installation and assembly of electrical equipment must only be carried out by skilled personnel. Otherwise the dangers of fire or electric shock may result.

Warranty void if housing opened by unauthorised person. The electronic circuit is protected against a wide range of external influences. Incorrect operating may occur if external influences exceed certain limits.

Connections



Connect the supply voltage/frequency as stated on the product label in accordance with the connection details shown for this time switch and the appliance/s to be switched.

BATTERY TECHNICAL DATA

Description	V80H Varta
Battery Type	NiMH Battery (Nickel-Metall Hydride)
Shape	Button cell
Capacity	approx. 80 mAh
Nominal Voltage	1,2 V



Safety Instructions

The removal and dismantling of electrical equipment must be only carried out only by a skilled Person! Otherwise fire danger or danger of an electric shock exists!

- Disconnect the mains power supply prior to installation and/or disassembly!
- Use only suitable tools!
- Do not work in wet environments!
- Do not damage, deform or overheat the battery!

Battery Removal

Step 1 - Disconnect the device from the power supply

- Ensure that there is no mains voltage present

Step 2 - Open the housing

- Loosen the battery holder on the right side of the time switch
- Use a suitable screwdriver if necessary

Step 3 - Remove the battery

- Carefully remove the battery from the battery holder to avoid damage

Step 4 - Close the housing

- Reinsert the battery holder into the housing

TECHNICAL SPECIFICATIONS

Mounting	Din rail
Weatherproof rating	IP20
Display	Analogue
Supply voltage	240Vac
Operating frequency	50/60Hz
Power consumption	0.4W
Relay outputs	N/O
Rated switching voltage	240Vac
Operational current range	Resistive 16A, inductive 2.5A
Time base	Quartz
Timing range	24 hours, 15 min segments
Switching functions	Off, Auto, On
Max cable capacity	1 Phase: 4mm ²
Working release time	100 hours
Operating Temperature	-10°C to 50°C

DISTRIBUTOR

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