

24H Time Switch with Reserve

T5808



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Please leave this leaflet with the end user for future reference

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A. INTRODUCTION AND PRODUCT FEATURES

Programming Cycle: 24 hours

Accuracy: $\leq \pm 2s/day$

With supply failure, reserve battery of 72 hours with 120 hours of charging time

Supply voltage: 230V~ +10% / - 15%, 50Hz/60Hz

Switching Capacity:

Resistive load: 16A / 230V~ at $\cos\phi=1$

Inductive load: 3A / 230V~ at $\cos\phi=0.6$

Filament/Halogen Lamp :230V~ 1000W

Operating temperature: -10°C to +45°C

Storage temperature: -20°C to +55°C

IP Rating: IP30

Standard Compliance: EN 60730-1, EN 60730-2-7 and EN 61000 (EMC)

B. SAFETY INSTRUCTIONS

This product contains an overload protective device (non-resettable and non-replaceable) for safety purpose.

To avoid the risk of electrocution or damage to the product, it is essential to disconnect the main supply before commencing installation or maintenance work.

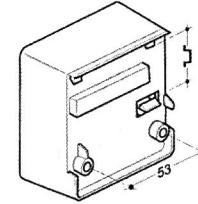
Installation should be only performed by a competent electrician and comply with the local wiring regulations in force at the time of installation.

This product shall be disconnected before performing insulation resistance test.

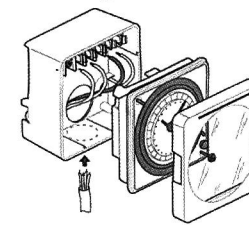
The supply circuit must be protected by a suitable fuse or overcurrent circuit breaker.

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C. INSTALLATION

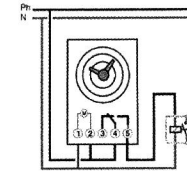


Drill 2 holes by using base housing as a template and mount the base housing on the wall.

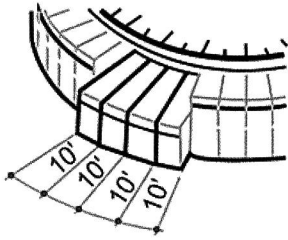
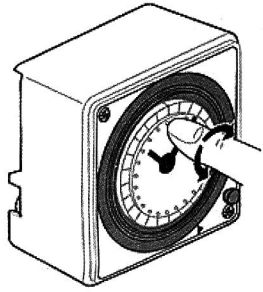


Use insulated and sheathed cable rated for use on main supply voltage.

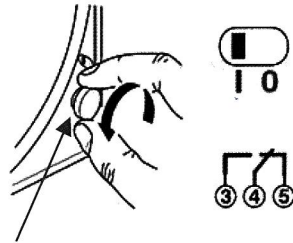
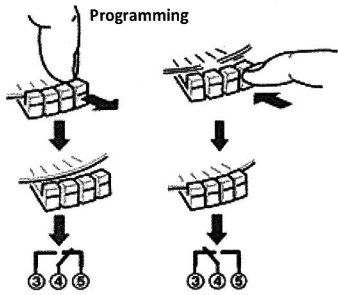
Ensure the cable sheath enters the time switch base. Each terminal is capable of accommodating with cross-sectional area up to 1x 6mm² stranded or single core wire.



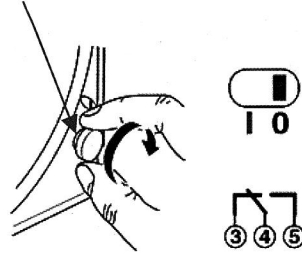
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Time settings: Each switching dial is with minimum interval of 20 minutes between two ON actions or between two OFF actions.



Manual Override Switch (For Manual Mode Adjustment)



Timer will be back to automatic mode at the next switch action

D. MAINTENANCE AND DISPOSAL

The product may be cleaned with a dry soft lint free cloth. Do not use water or any abrasive, solvent based or aerosol cleaners as this may damage, discolour or affect the finish and safety of the product.

At the end of their useful life the packaging, product and where applicable batteries, should be disposed of via a suitable recycling center. Do not dispose of with your normal household waste. Do not burn.



E. WARRANTY

The Company undertakes to replace or repair at its discretion, this product should it become defective within a period of 1 year after delivery, solely as a result of faulty materials and/or workmanship. Understandably, if the product has not been installed or maintained in accordance with the Company's instructions, has not been used appropriately, or if any attempt has been made to rectify, dismantle, or alter the product in any way, the warranty will be invalidated. This warranty states the company's entire liability. It does not extend to cover the consequential loss or damage or installation cost arising from the defective product. This warranty does not restrict or infringe the normal statutory rights of the consumer.

If you are in any doubt regarding this product, please contact local MK representative.

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