

Product Information



Designed, Engineered & Certified to Australian Standards in Australia

HNS220TD Advanced Wall Timer (3-Wire) 230VAC 10A

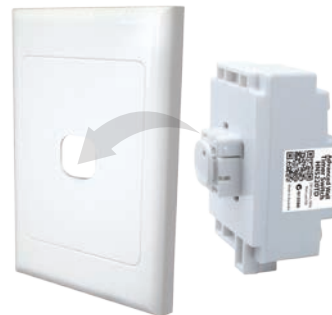


ADVANCED WALL
TIMER SWITCH

The HNS220TD Advanced Wall Timer is a flexible, high current, feature rich timer switch that can be used in two modes, as a timer switch and as a restart timer switch. The HNS220TD Advanced Wall Timer is specifically designed for high power applications like motors, fans and pumps for pools and spas, and is an improved direct replacement for the Clipsal 2031VETR3 and the 31VETR3 - as it can switch 8A of motor load and can also operate as a restart timer.

Features and Benefits:

- Fits in a one gang Australian face plate style switch mechanism
- Supports both Timer and Reset Timer modes of power switching operations
- When timer is running, Quick Tap turns timer off
- When timer is running, sustained 2 second press restarts timing
- Programmable LED indicator
 - Indicator ON or OFF when power ON, or
 - Indicator ON or OFF when power OFF
- Configurable Switch Mode
 - Power ON during timing (NO - Normally Open), or
 - Power OFF during timing (NC - Normally Closed)
- Blue LED indicates device status
- Easy time-out period programming
- 8A of Motor Load
- Designed for high power applications
- Compatible with Clipsal or HPM wall plates
- Supplied with choice of buttons and a face plate
- Perfect for retrofitting existing installations
- Program time to 15 hours
- Timer Set to 30 minutes out of the box
- Remote Switch Compatible
- Designed, engineered and manufactured in Australia



Part No. HNS220TD



Push buttons to suit both Clipsal and HPM style wall plates

Timer Switch:

A wall timer is used where there is a requirement for the device to operate for a fixed amount of time. Quick Tap turns the timer on and a timer countdown is started. Timer turns off automatically when a user programmable pre-set time period has lapsed (up to 15 hours). If the wall timer is on the user can turn it off by using a Quick Tap.

Timer Switch Applications:

The Timer switch is most useful in high power applications such as commercial lighting, exhaust fans, car park lighting, pool pumps, spa pumps and heaters.

Load Compatibility	
Incandescent	✓
Halogen	✓
Fluorescent Tube	✓
Compact Fluorescent	✓
Electronic Transformer	✓
LED	✓
Wire Wound Transformer	✓
Fan Motors	✓

Specifications	
Power Supply Voltage	230-240Va.c. 50Hz
Maximum Load	2400VA
Minimum Load	0VA



In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.