

# ROTARY DIG DIMMER 2-WIRE 240V 350V

Part Number: HNS630DT



**S**CLICK smart switch  
**TECHNOLOGY**



## Features

- Rotary digital dimmer - perfect for dimmable LED lighting
- Suits HPM, Clipsal and Traders wall plates with knobs
- Separate 'on/off' switch required

## S-Click Rotary Digital Dimmer for Dimmable LED Lighting

The S-Click HNS630DT digital dimmer is simple to use and employs a familiar rotary-style dimming method. Turning the knob clockwise will brighten the lights and turning the knob anti-clockwise will decrease brightness. The wider range capability of the HNS630DT provides deep-dimming to zero on most lamps. A separate switch is required for ON/OFF control.

This 2-wire rotary dimmer features programmable minimum brightness, patented ripple tone rejection and has the advantage of being suitable for dual switching. This makes our HNS630DT the perfect choice for dimmable LED lighting.

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.

## Applications and Compatibility

Suggested uses include incandescent, Dichroic 12V, CFL and most dimmable lighting. Compatible with S-Click 3-Wire Timers and Switches.

The HNS630DT is suitable for dual switching.

Knobs included to suit Clipsal and HPM style wall plates. Also suitable with PDL 600 Series, use our adaptor HNPDLCNV.

The HNS630DT is designed for indoor use. It is not rated for outdoor installation. NOT SUITABLE FOR FANS AND MOTORS.

## Operating Conditions

Operating Voltage: 230-240Va.c. 50Hz

Operating Temperature: 0 to +50 degrees Celsius

Certified Standard: AS/NZS 60669.2.1, CISPR15

Maximum Load: 350W

Minimum Load: 1W

Maximum Current capacity: 1.5A

Note: Operation at temperature, voltage or load outside of the specifications may cause permanent damage to the unit.

The HNS630DT is to be installed as part of a fixed wire electrical installation. By law such installations must be made by an electrical contractor or similarly qualified person. No more than one dimmer can be connected to the same lamp. For operating instructions, important safety warnings and more information, refer to the product User Manual.

## Additional Information

### AS/NZS3100 Test Certificate

[Download AS/NZS3100 Test Certificate](#)

### C-Tick

[Download C-Tick](#)

### Electrical Safety Approval

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### Quick Reference Guide

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## **Selection Chart**

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## **Datasheet**

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## **New Product Release Document**

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## **White Papers**

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