

# PUSH BUTTON DIGITAL DIMMER 2-W 240V 350W

Part Number: HNS610DT



**S-Click** smart switch  
**TECHNOLOGY**



## Features

- Push Button Digital Dimmer™ and ON/OFF switch in one - perfect for dimmable LED
- Suits HPM, Clipsal, Voltex and Traders wall plates
- Multi-way dimming and ON/OFF using S-Click HNS020RB Remote Button
- Patented ripple tone rejection
- Buttons Included

## S-Click Push Button Digital Dimmer and ON/OFF Switch

The S-Click HNS610DT is a push button digital dimmer and ON/OFF switch in one. Our rugged design features improved over current, over voltage and over temperature protection plus patented ripple tone rejection. Possible applications include dimmable LED & CFL lighting and multiway dimming.

The push button dimmer range is incredibly easy to use. A quick tap will turn lights ON or OFF at the last set brightness. A long press ramps brightness up or down, alternating with each

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press until the desired brightness is reached.

The HNS610DT is suitable for most dimmable lights, and is specifically designed for dimming LED lighting. The unit delivers deep dimming to zero on most lamps and multiway dimming is enabled using our HNS020RB Remote Button (sold separately). Dimmer and remote button are also available in a convenient dual switching kit (part no. HNS610DSDK).

## **Bonus Feature: Timed Dimming**

A double tap while lighting is ON will activate timed dimming, a convenient bonus feature that gradually dims lighting over 30 minutes before turning off. Conversely, a double tap when lighting is off will gradually increase brightness to full over 30 minutes. The LED indicator will blink every 5 seconds during timed dimming. The countdown can be cancelled at any time with a sustained 2-second press of the button.

## **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.

NOT SUITABLE FOR FANS AND MOTORS

The HNS610DT 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 other information, refer to the User Manual.

## **Additional Information**

### **AS/NZS3100 Test Certificate**

[Download AS/NZS3100 Test Certificate](#)

### **C-Tick**

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### **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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## **Manual**

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## **New Product Release Document**

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