

# Product Information



## Push Button Digital Dimmer™ 2-Wire

Part No. HNS610DT



### FEATURES AND BENEFITS:

- Push Button Digital Dimmer™ and ON/OFF switch in one - perfect for dimmable LED
- Multi-way dimming and ON/OFF using S-Click HNS020RB Remote Button over standard wiring
- Wider range - Deep dimming to zero on most lamps
- Double tap when ON - lights dim down to OFF over 30 minutes
- Double tap when OFF - turn lights ON at previous level and ramps to full brightness over 30 minutes
- Improved patented ripple tone rejection
- Rugged - over current, over voltage and over temperature protection
- Illuminated LED - configurable
- Restarts OFF after power loss
- Retains settings after power loss
- Linear dimming response
- Programmable minimum brightness
- Suits both HPM and Clipsal wall plates –buttons included
- NOT SUITABLE FOR FANS AND MOTORS



**PERFECT FOR DIMMABLE LED, NOW WITH MULTIWAY DIMMING**

### OPERATING CONDITIONS:

- Operating Voltage: 230-240Va.c. 50Hz
- Operating Temperature: 0 to +50°C
- Certified Standard: AS/NZS 60669.2.1, CISPR15
- Maximum Load: 350W
- Minimum Load: 1W
- Maximum Current capacity: 1.5A
- LED Indicator Colour: White

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

### LOAD COMPATIBILITY:

LOAD TYPE	LOAD TYPE	LOAD TYPE
Dimmable LED Lamps (1)		250W
Incandescent / 240V Halogen / Dichroic Lamps		350W
Low Voltage Halogen / Dichroic Lighting with Iron-Core Transformers (2)		250W
Low Voltage Halogen / Dichroic Lighting with Electronic Tranformers (2)		350W
Dimmable Compact Fluorescent Lamps (1)		150W
Motors / Fans		Not Compatible
Non-Dimmable Fluorescent / Compact Fluorescent Lamps		Not Compatible

(1) Refer to lamp manufacturer's guidelines.

(2) Compatible with Atco & Clipsal transformers when loaded to 75% of their rated output.

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.