

## HV9625 Installation Instructions

### TRAILING EDGE DIMMER

#### FEATURES

- Suitable for 1-way or 2-way operation
- Soft start
- Inbuilt Over-Current and Over-Temperature protection
- Full short circuit protection
- Immune to high frequency (ripple) signal injection on mains supply

#### TECHNICAL SPECIFICATIONS

Dimming Method	Trailing edge
Supply Voltage	240V AC 50Hz
Max. Load	300VA @ 1 Gang
Min. Load	3VA

#### MULTI-GANG DE-RATING

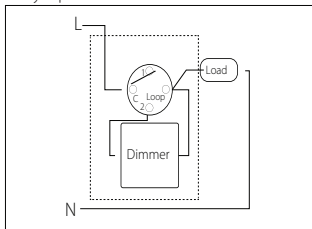
Number of Dimmers	Max Load Per Dimmer
1	300W
2	250W
3	200W

#### LOAD COMPATIBILITY

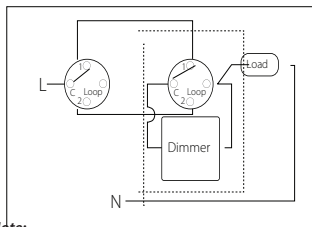
Load Symbol	Compatible Loads	Max. Load	Min. Load
	Dimmable LED	150 VA	3 VA
	Incandescent	300W	3W
	L.V. Electronic Transformers	300 VA	3 VA

#### WIRING DIAGRAMS

##### 1-Way Operation



##### 2-Way Operation



#### Note:

Two or more dimmers can not be connected in parallel or series to control the same load from two different locations.

Dimmer Mechanism wiring is NOT polarity sensitive.

#### IMPORTANT SAETY ISSUES

- This product must be installed by a licensed electrician
- Ensure that the electricity is disconnected PRIOR to any installation
- This product is NOT suitable for damp or explosive environments
- Modifications of this product will void and warranty
- Indoor use only

Safety Compliance: A/NZ 60669-2-1

**THIS DIMMER MUST BE INSTALLED BY A LICENSED ELECTRICIAN**