## **Datasheet**

Excel



CAT. NO. 400A2PMWE





Cat. No.	400A2PMWE			
Description	Electronic Push Button Dimmer, All load, 2 Wire 350 VA			
Colour	White (WE)			
Nominal Input Voltage	230 - 240 V a.c. 50 Hz			
Maximum Load	350 VA			
Minimum Load	0 VA			
Derating	See over			
Operating Temperature	0°C to 50°C			
Humidity	10 % to 90% RH (Non-condensing)			
Compliance	AS 60669.2.1			
Dimensions (W x H x D)	21 x 21 x 41mm			

## Excel

## Electronic Push Button Dimmer, All Load, 2 Wire, 350VA



CAT. NO. 400A2PMWE



- Suitable for LED dimmable devices\*
- 2 Wire technology soft touch electronic push button
- Multi-way dimming option (Slave Dimmer Cat No. 450SM Series)
- Programmable LED indicator
- Programmable Max/Min light levels
- Dimming level memory function
- Program parameters stored in a non-volatile memory
- Short circuit and overload protection
- Complies to Australian Standards AS 60669.2.1.

Single Product	
Cat. No.	Barcode
400A2PMWF	9321001434726

Inner Box (Qty 10)						
Cat. No.	Barcode	Dimensions (W x H x D)				
400A2PMWE	9321001434733	126 x 162 x 83 mm				

Outer Box (Qty 120)						
Cat. No.	Barcode	Dimensions (W x H x D)				
400A2PMWE	9321001434740	330 x 250 x 250 mm				

## Load Chart

+ 50°C + 0°C	■ Incandescent ■ Halogen				Halogen     with wirewound     transformer	Fluorescent tube	Fan motor
230-240V a.c. 50Hz	1 x 2.5mm² 2 x 1.5mm²	<b>从</b>	Max Power	Max. number of transformers <sup>1</sup>		Ü	
	1 dimmer per plate	350 W	350 VA	8	X	Х	X
Max. load	2 dimmers per plate	300 W	300 VA	8	X	X	X
	3 or more dimmers per plate	250 W	250 VA	8	X	X	X

**Note:** 1. In the case of dimmable compact fluorescent or dimmable LED without transformer, this is the maximum number of lamps.

2. Where both max power and max number of transformers/lamps are specified, both conditions must be satisfied.

Legrand Australia 1300 369 777 www.legrand.com.au ABN 31 000 102 661

Legrand New Zealand 0800 476 009 www.legrand.co.nz

Refer to your group buying office, Legrand Sales Representative or Legrand Sales Office for pricing.



<sup>3.</sup> When used in ambient temperatures greater than 25°C, the dimmer must be de-rated by 10% for every increase of 5°C.

<sup>\*</sup> Dimmer doesn't work with all dimmable LED's and should be bench tested prior to installation.