

# Data Sheet

VIVO™

Electronic Push Button Dimmer, All Load,  
3 Wire, 350VA

CAT NO. EV400PB3WE, EV400PB3GR



A brand of **legrand**



EV400PB3WE

Cat No.	EV400PB3WE	EV400PB3GR
Description	Vivo™ Electronic Push Button Dimmer, All Load, 3 Wire, 350VA	
Colour	White (WE)	Dark Grey (GR)
Supply voltage	230-240V a.c.	
Frequency	50Hz	
Maximum Load	350VA	
Minimum Load	3VA	
Derating	See over	
Operating temperature	0 to 50°C	
Humidity	10 to 90% RH (Non-condensing)	
Compliance	AS/NZS 3100	

VIVO™

# Electronic Push Button Dimmer, All Load, 3 Wire, 350VA



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CAT NO. **EV400PB3WE, EV400PB3GR**



**EV400PB3WE**

- Suitable for all loads including LED dimmable devices\*
- 3 Wire technology soft touch electronic push button
- Multi-way dimming option (Slave Dimmer Cat No. EM800SLAVE series)
- Programmable LED indicator
- Programmable Soft Start mode, Max/Min light levels
- Dimming level memory function
- Short circuit and overload protection
- Kickstart™ mode suitable for modern light sources
- Program parameters stored in a non-volatile memory
- Complies to Australian Standards AS/NZS 3100

Single product (Qty 1)		
Cat No.	Barcode	Dimensions (W x H)
EV400PB3WE	9321001465751	133 x 264mm
EV400PB3GR	9321001465768	133 x 264mm

Inner box (Qty 6)		
Cat No.	Barcode	Dimensions (W x H x D)
EV400PB3WE	9321001467007	163 x 174 x 124mm
EV400PB3GR	9321001467014	163 x 174 x 124mm

Outer box (Qty 72)		
Cat No.	Barcode	Dimensions (W x H x D)
EV400PB3WE	9321001468240	387 x 272 x 515mm
EV400PB3GR	9321001468257	387 x 272 x 515mm

**Load Chart**

+50°C +0°C 230-240V a.c. 50Hz	 1 x 2.5mm <sup>2</sup> 2 x 1.5mm <sup>2</sup>	<input type="checkbox"/> Incandescent <input type="checkbox"/> Halogen	<input type="checkbox"/> Halogen or dimmable LED with electronic transformer <input type="checkbox"/> Dimmable compact fluorescent <input type="checkbox"/> Dimmable LED without transformer	<input type="checkbox"/> Halogen with wirewound transformer	Fluorescent tube	Fan motor	
		Max Power	Max number of transformers <sup>1</sup>				
Max load	1 dimmer per plate	350W	350VA	8	X	X	X
	2 dimmers per plate	300W	300VA	8	X	X	X
	3 or more dimmers per plate	250W	250VA	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.  
 3. When used in ambient temperatures greater than 25°C, the dimmer must be de-rated by 10% for every increase of 5°C.

\*This dimmer doesn't work with all dimmable LED's and should be bench tested prior to installation.

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

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

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

Please note: specifications are subject to change without prior notice.