

Datasheet

Excel Life™

Electronic Push Button Dimmer, All load,
2 Wire, 350VA



CAT NO. EM400A2PWE, EM400A2PUG, EM400A2PBL



Cat No	EM400A2PWE, EM400A2PUG, EM400A2PBL
Description	Electronic Push Button Dimmer, All load, 2 Wire, 350VA
Supply Voltage	230 - 240V a.c.
Frequency	50Hz
Maximum Load	350VA
Minimum Load	0VA
Derating	See over
Operating Temperature	0 to 50°C
Humidity	10 to 90% RH (Non-condensing)
Colour	White (WE), Urban Grey (UG), Black (BL)
Compliance	AS/NZS 3100
Dimensions (WxHxD)	21 x 21 x 41mm

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CAT NO. **EM400A2PWE, EM400A2PUG, EM400A2PBL**



- Suitable for LED dimmable devices*
- 2 Wire technology soft touch electronic push button
- Multi-way dimming option (Slave Dimmer Cat no EM800SLAVE 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/NZS 3100

Single product	
Cat No	Barcode
EM400A2PWE	9321001431251
EM400A2PUG	9321001431268
EM400A2PBL	9321001452607

Inner box (QTY 10)		
Cat No	Barcode	Dimensions (WxHxD)
EM400A2PWE	9321001431299	126 x 162 x 83mm
EM400A2PUG	9321001431305	126 x 162 x 83mm
EM400A2PBL	9321001453307	126 x 162 x 83mm

Outer box (QTY 120)		
Cat No	Barcode	Dimensions (WxHxD)
EM400A2PWE	9321001431336	330 x 250 x 250mm
EM400A2PUG	9321001431343	330 x 250 x 250mm
EM400A2PBL	9321001454021	330 x 250 x 250mm

Load Chart

 230-240V a.c. 50Hz	 1 x 2.5mm ² 2 x 1.5mm ²	■ Incandescent ■ Halogen	■ Halogen or dimmable LED with electronic transformer ■ Dimmable compact fluorescent ■ Dimmable LED without transformer	■ Halogen with wirewound transformer	Fluorescent tube	Fan motor	
		Max Power	Max number of transformers ¹				
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.

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

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

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