

Data Sheet

Excel Life™

400VA Electronic Push Button Dimmer – All Load

CAT NO. **EM400A3PWE, EM400A3PUG**



Cat No	EM400A3PWE	EM400A3PUG
Description	400VA, Electronic Push Button Dimmer – All Load - White	400VA, Electronic Push Button Dimmer – All Load - Urban Grey
Supply Voltage	230 - 240V a.c.	
Frequency	50Hz	
Maximum Load	400VA (Refer to derating chart on next page)	
Minimum Load	0VA	
Operating Temperature	0 to 50°C	
Humidity	10 to 90% RH (Non-condensing)	
Derating	Refer to derating chart	
Colour	White (WE)	Urban Grey (UG)
Compliance	AS/NZS 3100	

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Single product	
Cat No	Barcode
EM400A3PWE	9321001425663
EM400A3PUG	9321001425670

Inner box (QTY 10)	
Cat No	Barcode
EM400A3PWE	9321001425748
EM400A3PUG	9321001425755

Outer box (QTY 120)	
Cat No	Barcode
EM400A3PWE	9321001425823
EM400A3PUG	9321001425830

- Suitable for all loads (including LED dimmable devices)
- 3 Wire technology soft touch electronic push button
- Multi-way dimming option, (Slave Dimmer Cat No. EM800SLAVEWE)
- Programmable LED indicator (see chart on next page)
- Programmable Soft Start mode, Max/Min light levels
- Dimming level memory function
- Short circuit protection
- KickStart™ mode suitable for modern light sources
- Program parameters stored in a non-volatile memory
- Complies to Australian Standards AS/NZS 3100
- Available in White and Urban Grey

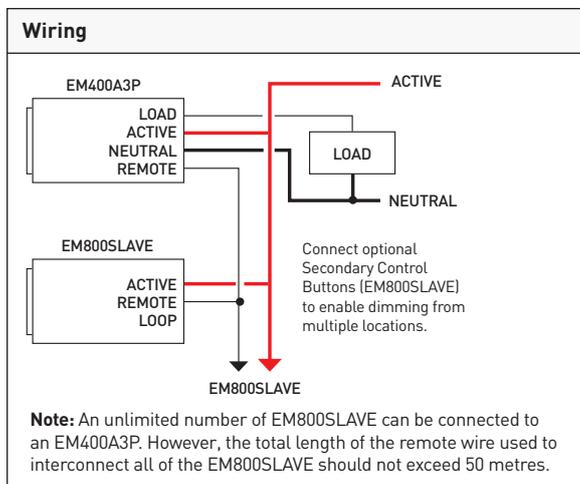
*Specifications subject to change without prior notice.

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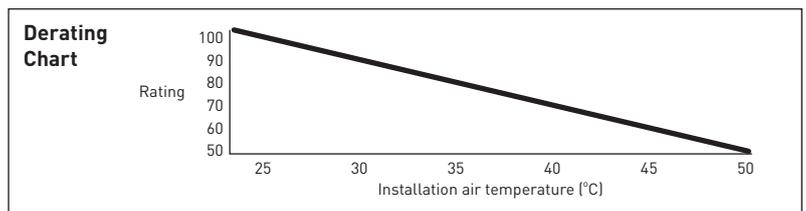
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 230-240V a.c. 50Hz	 1 x 2.5mm ² 2 x 1.5mm ²	<ul style="list-style-type: none"> Incandescent Halogen 	<ul style="list-style-type: none"> Halogen or dimmable LED with electronic transformer Dimmable compact fluorescent Dimmable LED without transformer 	<ul style="list-style-type: none"> Halogen or dimmable LED with wirewound transformer² 	Fluorescent tube	Fan motor		
		Max Power	Max number of transformers ¹	Max Power	Max number of transformers			
Max load	1 dimmer per plate	400W	400VA	8	300VA	6	X	X
	2 dimmers per plate	350W	350VA	8	250VA	6	X	X
	3 or more dimmers per plate	300W	300VA	8	200VA	6	X	X



Programmable LED options

Mode	Status	
	Dimmer On	Dimmer Off
1 (factory default)	Bright blue	Faint blue
2	Bright red	Faint red
3	Bright blue	Off
4	Bright red	Off



WARNINGS:

- This product must be installed by a licenced electrician
- For indoor use only
- This product should not be installed in areas exposed to constant vibration, temperature fluctuations, or areas of high humidity
- This product contains no serviceable parts and no attempt should be made to repair this product. If the product is faulty it should be discarded
- This product has been designed to operate in ambient temperatures 0°C to 45°C
- This product is not suitable for marine environments such as areas subject to salt spray and/or mist
- This product is not suitable for installation in hazardous and/or corrosive areas
- The material in this product may vary in colour from batch to batch. Colour matching from one batch to another cannot be guaranteed
- Electrical installations periodically receive transient over voltages. This product has been designed to minimise the effect of such voltages on connected equipment. It may not give full protection for extreme over voltage transients such as those resulting from a close lighting strike
- This product has been designed to operate on a nominal supply voltage of 230-240V a.c. ± 6%
- This product must be installed and used as per these instructions
- HPM Legrand reserves the right to modify the specification of this product at any time

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

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