

# Data Sheet

Arteor™

Electronic Push Button Dimmer, 350VA  
(2-Wire)



CAT NO. AR400A2PMWE, AR400A2PMMGN



<b>Cat No</b>	<b>AR400A2PMWE, AR400A2PMMGN</b>
<b>Description</b>	Electronic Push Button Dimmer, 350VA
<b>Supply Voltage</b>	230 - 240V a.c.
<b>Frequency</b>	50Hz
<b>Maximum Load</b>	350VA
<b>Minimum Load</b>	0VA
<b>Operating Temperature</b>	0 to 50°C
<b>Humidity</b>	10 to 90% RH (Non-condensing)
<b>Derating</b>	See over
<b>Colour</b>	White (WE), Magnesium (MGN)
<b>Compliance</b>	AS/NZS 3100

# Arteor™ Electronic Push Button Dimmer, 350VA (2-Wire)



CAT NO. **AR400A2PMWE, AR400A2PMMGN**



- Suitable for LED dimmable devices
- 2 Wire technology soft touch electronic push button
- Multi-way dimming option, (Slave Dimmer Cat No. AR450SMWE/MGN)
- 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
AR400A2PMWE	9321001431275
AR400A2PMMGN	9321001431282

Inner box (QTY 10)	
Cat No	Barcode
AR400A2PMWE	9321001431312
AR400A2PMMGN	9321001431329

Outer box (QTY 120)	
Cat No	Barcode
AR400A2PMWE	9321001431350
AR400A2PMMGN	9321001431367

## Load Chart

 230-240V a.c. 50Hz	 1 x 2.5mm <sup>2</sup> 2 x 1.5mm <sup>2</sup>	■ 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 <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.

HPM Legrand - AUS  
 1300 369 777  
[www.legrand.com.au](http://www.legrand.com.au)  
 ABN 31 000 102 661

HPM Legrand - NZ  
 0800 476 009  
[www.legrand.co.nz](http://www.legrand.co.nz)

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.