

S2000 Universal Tactile Dimmer

Load Labels

500VA UNIVERSAL DIMMER (ZZA_1760502)															
12V LOW-VOLTAGE						240V DOWN LIGHTER		240V INCANDESCENT							
MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS			MINIMUM NO OF LAMPS	MAXIMUM NO OF LAMPS	MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS				
20W	35W	50W	20W	35W	50W	50W	50W	20W	40W	60W	100W	20W	40W	60W	100W
1	1	1	25	14	8	1	10	1	1	1	1	25	12	8	10

Universal Dimmers

Electrical Specifications

Features			
Operating Voltage	165 - 265VAC, 50Hz	Retain Memory After Power Failure	Yes
Dimming Method	Trailing or Leading Edge (Selectable)	Short Circuit Protection	Yes, adaptive software control
Maximum Load Power - Resistive	500 (2.1amp), 800 (3.3amp)	Overload Protection	Yes, software controlled regulation
Maximum Load Power - Inductive	500 (2.1amp), 800 (3.3amp)	Thermal Protection	Yes, software controlled regulation
Minimum Load Power (Any load)	10W		
Software Features			
Microprocessor Control	Yes	Preset Settings	Yes - Four Self Setting Presets
Leading or Trailing Edge Select	Yes, via switch	Programmable Preset Settings	Yes, via one or more switches
Soft Start and Soft Off	Yes	Fade Off Rate	Yes, programmable via switch
Dims Load Up and Down	Yes	Security Mode	Yes, with Preset Settings
Safety (Leading and Trailing Edge)			
Operating Temperature	-20 - +50°C Ambient	Maximum Housing Temperature	85°C
Conformity (Leading and Trailing Edge)			
EMC	EN55015	Safety	EN61046
Performance	EN61047		

Rotary Dimmers

Rotary dimmers are suitable for use with incandescent lights and low voltage lights. The S2000 Rotary Dimmer Range is supplied complete with surrounds. These dimmers can be used with electronic or wirewound transformers.

2 Amp Rotary Dimmers

ZZA_S2031RD500WE 1 lever

ZZA_S2032RD500WE 2 lever

ZZA_S2033RD500WE 3 lever



- Incandescent Lights.
- Low Voltage Lights.
- Dimmable Electronic Transformers.
- Wire wound Transformers.

2 AMP ROTARY DIMMER													
12V LOW-VOLTAGE						240V DOWN LIGHTER		240V INCANDESCENT					
MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS			MINIMUM NO OF LAMPS	MAXIMUM NO OF LAMPS	MINIMUM NO OF LAMPS		MAXIMUM NO OF LAMPS			
20W	35W	50W	20W	35W	50W	50W	50W	40W	60W	100W	40W	60W	100W
3	2	2	9	7	5	1	8	2	1	1	11	7	4

S2000 Rotary Dimmers

Rotary Dimmers

3,2 Amp Rotary Dimmers

ZZA_S2031RD800WE 1 lever

ZZA_S2032RD800WE 2 lever

ZZA_S2033RD800WE 3 lever



ZZA_S2031RD800WE



ZZA_S2032RD800WE



ZZA_S2033RD800WE

- Incandescent Lights.
- Low Voltage Lights.
- Dimmable Electronic Transformers.
- Wire wound Transformers.

3,2 AMP ROTARY DIMMER														
12V LOW-VOLTAGE						240V DOWN LIGHTER			240V INCANDESCENT					
MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS			MINIMUM NO OF LAMPS		MAXIMUM NO OF LAMPS	MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS		
20W	35W	50W	20W	35W	50W	50W		50W	40W	60W	100W	40W	60W	100W
3	2	2	15	11	9	2		13	3	2	1	17	11	7



Dimmer

Rotary Dimmers

