

## RMA series Voltage Adjustor


### Features:

#### a) RMA-PR series:

1. With Inrush Current absorb circuit inside the adjustor.
2. Wide voltage adjusting range, good linear control
3. No isolation between control and output connectors, please take care when using.

#### b) RMA-PC series:

1. With Inrush Current absorb circuit inside the adjustor.
2. Wide voltage adjusting range, good linear control
3. With optical isolation between control and output connectors
4. With over-heating & heater disconnect protection function

Photo	Model	Rated Current	Control Signal	Active Type	Voltage Adjusting Range	Rated Voltage	Fuse I <sup>2</sup> T
 RMA-PR (C)	RMA-PR15A230	15Aac	500K $\Omega$	Random Active	5%-95% of Load Voltage	230Vac	72A <sup>2</sup> S
	RMA-PR25A230	25Aac					315A <sup>2</sup> S
	RMA-PR40A230	40Aac					450A <sup>2</sup> S
	RMA-PR60A230	60Aac					1800A <sup>2</sup> S
	RMA-PR80A230	80Aac					2400A <sup>2</sup> S
	RMA-PC15A230	15Aac	4-20mAddc				72A <sup>2</sup> S
	RMA-PC25A230	25Aac	4-20mAddc				315A <sup>2</sup> S
	RMA-PC40A230	40Aac	4-20mAddc				450A <sup>2</sup> S

#### ■ Technical Specification

- ◇ Applicable Load Type: AC1
- ◇ Inrush Current (1 cycle): 700%
- ◇ DVS/DT: 100V/ $\mu$ S
- ◇ DVC/DT: 20V/ $\mu$ S
- ◇ Voltage Drop when active < 2V
- ◇ Power Frequency: 50/60Hz
- ◇ Insulation Voltage  $\geq$  2000VAC
- ◇ Ambient Temperature: -30 $^{\circ}$ C - +75 $^{\circ}$ C
- ◇ Max. Inactive Delay: 10ms