

IEC RM1 Rectifier Module

Available complete with all ES110/150 Series Power to Open Strikes on request or as separate stand alone product.

Only for use with product with maximum current load of 1 amp

Not Solenoid Bolts or Shearlocks for example

RMI Benefits

- Enables Trimec Strikes to operate with AC systems
- Enables use of quality strike at greatly reduce current consumption over dedicated AC strikes

Examples

Other ANSI manufacturers AC strikes pull 1.48A @ 12vAC

Trimec still only pulls 247mA

Budget strikes pull 600mA @ 12vAC

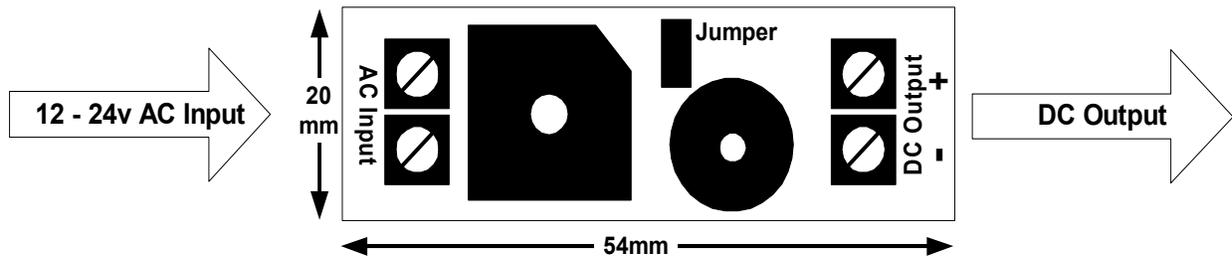
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- Switchable Buzzer - Buzzer function available on DC - on/off
 - Allows for Silent operation on AC
- RM1 continuously rated

Pack Qty 10 units

Warranty 12 months

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Power

- Input voltage range is 12 - 24v AC +/- 15%
- There is no polarity on the AC input.
- Output will always be lower than the input by 10% approx. If you require 12v DC output ensure input is at least 13v AC.
- Standard voltmeters will show the output voltage as lower; this is because the output is not smoothed which will create false readings on your meter.

Current Load

- Maximum current load is 1Amp (1000mA)

Sounder

- The sounder will sound whenever an input voltage is present, if this is not required remove the link located next to the sounder.
- Store the link on one pin, in case you change your mind and need it later.

Location

- This RM1 Rectifier is not designed to work in damp environments; it **MUST BE** protected from moisture. If this is not possible at the device end of the circuit, the PCB must be moved to a dry position near the AC power source.
- The exact location of the PCB is not critical; the voltage output will not change significantly.

DC Input

- This product will accept a DC input if you only wanted to use the sounder function.
- There is still no polarity on the input and the output polarity will always be as shown.

PATENT APPLIED FOR

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The Distributor with the difference

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