

RTMN SERIES

SPECIFICATIONS



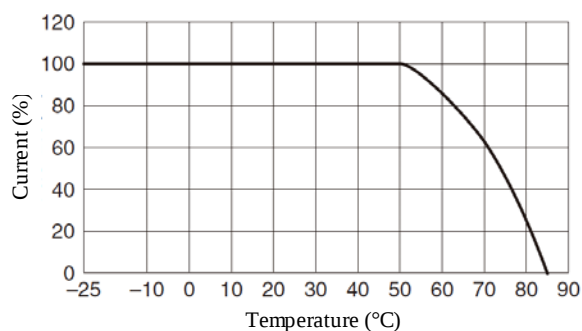
RTMN SERIES

SPECIFICATIONS

	Model Items		RTMN-5006	RTMN-5010	RTMN-5020	RTMN-5030	RTMN-5040	
1	Rated Voltage (AC, DC)		V	500				
2	Rated Current (AC, DC) *1		A	6	10	20	30	40
3	Test Voltage (terminals to base plate, 1min AC)		V	2500 at 20±15°C, 65± 20 %				
4	Isolation Resistance (terminals to base plate, 500V DC)		M Ω	100 min. at 20±15°C, 65± 20 %				
5	Leakage Current	500V, 60Hz	mA	5 max.				
6	DC Resistance (both lines)		m Ω	290	120	50	26	20
7	Temperature Rise		°C	35 max.				
8	Operating Temperature		°C	-25 ~ +85				
9	Operating Humidity		-	15 ~ 85 % RH				
10	Storage Temperature		°C	-25 ~ +85				
11	Storage Humidity		-	5 ~ 85 % RH				
12	Vibration		-	Frequency : 10~55Hz Amplitude : 0.7mm, Sweep for 1 min. Dimension and times : X, Y and Z directions for 0.5 hours each.				
13	Safety Standards		-	EN60939, UL1283				
14	Weight		g	670	700	1000	1000	2050

NOTE

- *1 Value for Ta less than 50 °C (include 50 °C)
 For Ta more than 50 °C (not include 50 °C)
 According to the derating curve shown on the right.



CAUTION

- Specifications which provide more details for the proper and safe use of the described product are available upon request.
- All specification are subject to change without notice.

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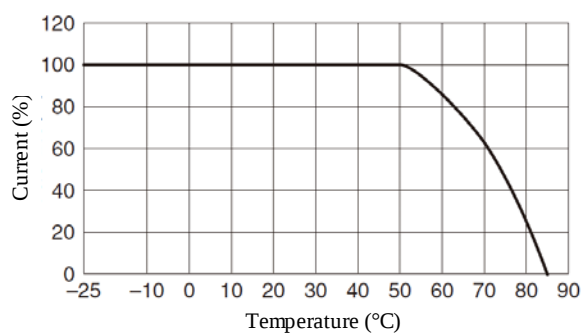
RTMN SERIES

SPECIFICATIONS

	Model		RTMN-5050	RTMN-5060			
	Items						
1	Rated Voltage (AC, DC)		V	500			
2	Rated Current (AC, DC) *1		A	50	60		
3	Test Voltage (terminals to base plate, 1min AC)		V	2500 at 20±15°C, 65± 20 %			
4	Isolation Resistance (terminals to base plate, 500V DC)		M Ω	100 min. at 20±15°C, 65± 20 %			
5	Leakage Current	500V, 60Hz	mA	5 max.			
6	DC Resistance (both lines)		m Ω	14	10		
7	Temperature Rise		°C	35 max.			
8	Operating Temperature		°C	-25 ~ +85			
9	Operating Humidity		-	15 ~ 85 % RH			
10	Storage Temperature		°C	-25 ~ +85			
11	Storage Humidity		-	5 ~ 85 % RH			
12	Vibration		-	Frequency : 10~55Hz Amplitude : 0.7mm, Sweep for 1 min. Dimension and times : X, Y and Z directions for 0.5 hours each.			
13	Safety Standards		-	EN60939, UL1283			
14	Weight		g	2050	2050		

NOTE

- *1 Value for Ta less than 50 °C (include 50 °C)
 For Ta more than 50 °C (not include 50 °C)
 According to the derating curve shown on the right.



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