



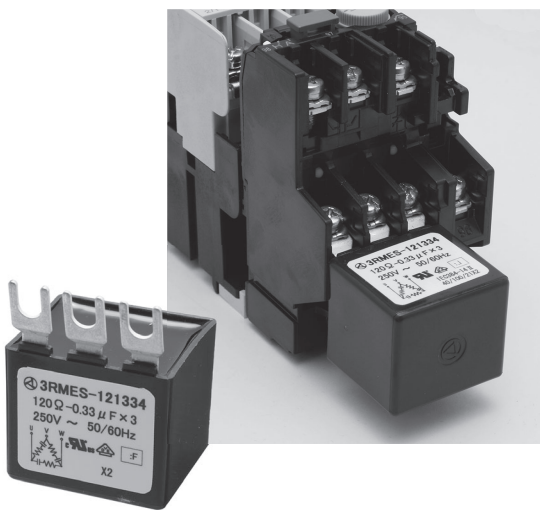
**Features**

- Three phase delta, thermal relay connecting
- 30% smaller size of conventional products
- Various safety approval

**Applications**

- Absorption of back electromotive surge voltage that generated by three phase motor

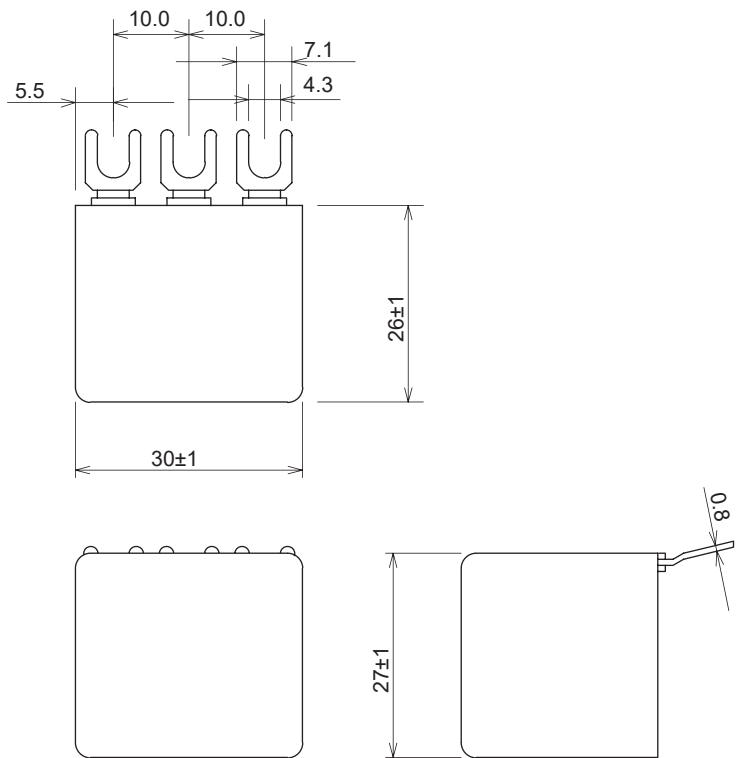
• 3RMES Series



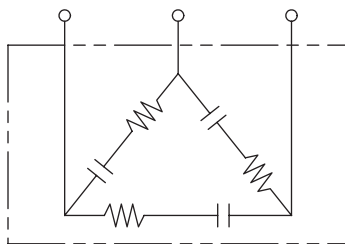
Safety Standard		File No.
UL	:UL60384-14	E47474
cUL	:CSA E60384-14	E47474
VDE	:IEC/EN 60384-14	127945

\* File No. may be revised without notice. Please contact us at the time of your request for certifications.

• Dimensions



• Circuit



Unit: mm

• Model numbering system



**Electrical Specifications**

Rated Voltage **250Vac**

Safety Standard	Class	Model Number	Capacitance $\mu\text{F}\pm 20\%$	Resistance $\Omega\pm 30\%$	Pulse condition (max.)				Peak Pulse Voltage	Test Voltage	Insulation Resistance
					Peak to peak	Pulse width	Repetitive frequency	Pulse width (sec) x Frequency(Hz)			
cUL us DVE	X2	3RMES-121•334	0.33 /1phase	120 (1/2W) /1phase	700V max.	70msec max.	360Hz max.	0.07max.	800V	Line to Line 625Vac 50/60Hz 60min. Line to Case 2,000Vac 50/60Hz 60min.	Line to Line 10,000M $\Omega$ min. (at 500Vdc) Line to Case 100,000M $\Omega$ min. (at 500Vdc)

\*Peak to peak value of pulse condition (max.) is the maximum pulse voltage that is overlapped to line voltage and can apply between terminals of spark quencher.

Operating Temperature: -40~+100°C