



SK10A2E-12033 SERIES

SPARK QUENCHER



Features

- Compatible with F-QuiQ series manufactured by Fuji Electric Co., Ltd.
- Rated voltage is 250Vac, Three-phase triangular connection

Applications

- For absorbing main circuit surges generated by motors



Mounting method

1. Plate spring



2. Screw



When using this product with the F-QuiQ series, a ferrule terminal must be attached to the vinyl cord for connection. For compatible ferrule terminals, please contact us.

In order to prevent the ferrule terminal from falling off, we recommend fixing with screws, especially when it is opened and closed frequently or vibration is high. However, this screw fixing is not an option when a plate spring is used for mounting.

Electrical Specifications

Safety Standard	Class	Model Number	Capacitance μF±20%	Resistance Ω±30%	Pulse condition (max.)				Peak Pulse Voltage	Test Voltage	Insulation Resistance
					Peak to peak	Pulse width	Repetitive frequency	Pulse width (sec) x Frequency(Hz)			
	X2	SK10A2E-12033	0.33 /1phase	120 (1/2W) /1phase	700V max.	70msec max.	360Hz max.	0.07max.	800V	Line to Line 625Vac 50/60Hz 60sec Line to Case 2,000Vac 50/60Hz 60sec	Line to Line 10,000Ωmin Line to Case 100,000Ωmin (at 100Vdc)

Operating Temperature: -40~+100°C



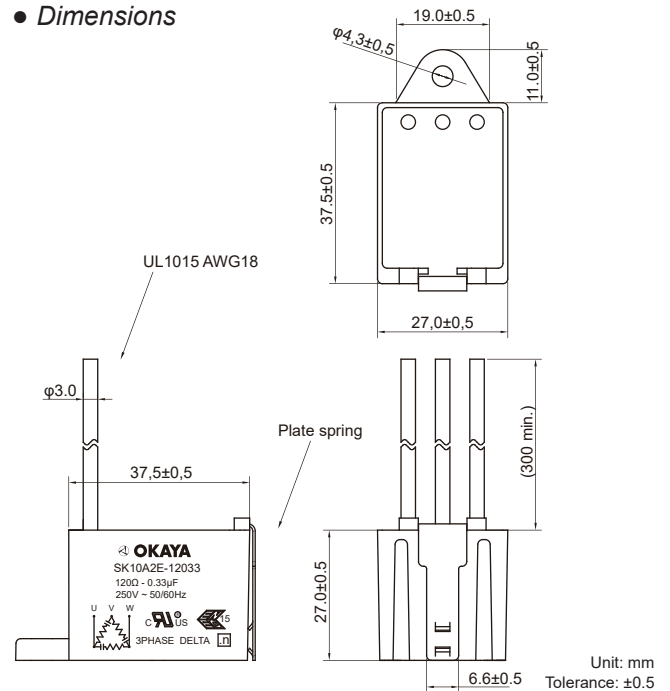
Safety Standard	File No.*
UL :UL60384-14	E47474
cUL :CSA E60384-14	E47474
ENEC :IEC/EN 60384-14	ENEC-03127

The "ENEC" mark is a common European product certification mark based on testing to harmonised European safety standard. The mark with #15 stands for DEMKO.

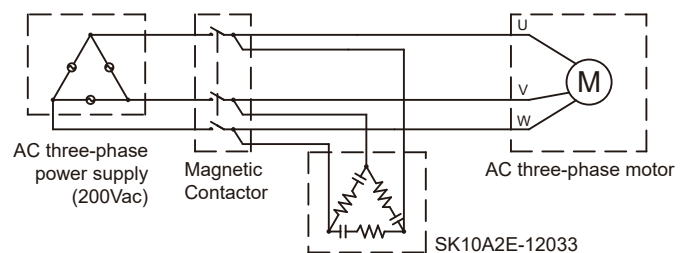
* File No. may be revised without notice. Please contact us at the time of your request for certifications.



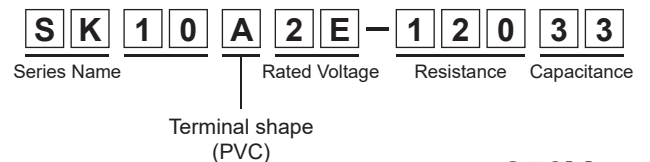
Dimensions



Example



Model numbering system



Rated Voltage **250Vac**