Features

- 500Vac rating for application in high voltage phase control.
- Flexible wire leads with external mounting tab.
- 6 and 10 watt non-inductive, high pulse resistor.

Applications

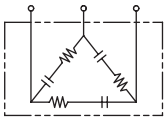
- 500Vac line Automatic machines and Office appliances.

●CRH Series

● *Circuit*

●3CRH Series (3 Phase)

● *Circuit*



Safety Standard	File No.
UL :UL60384-14	E47474

● Model numbering system

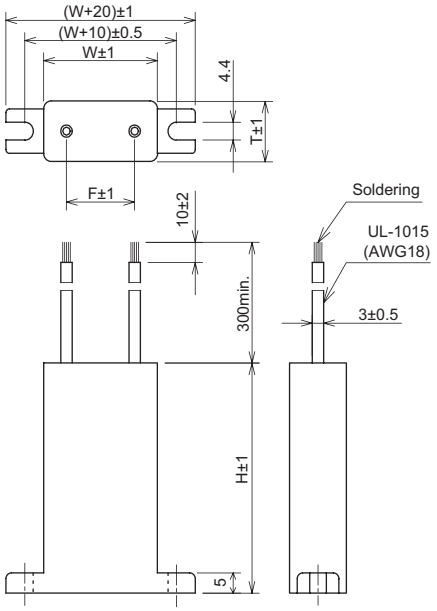
□ C R H – □□ □□□

Supported number		Capacitance		Resistance	
None	1 Phase	10	0.1μF	270	27Ω
3	3 Phase	20	0.22μF	330	33Ω
		30	0.33μF	470	47Ω
		50	0.47μF	680	68Ω

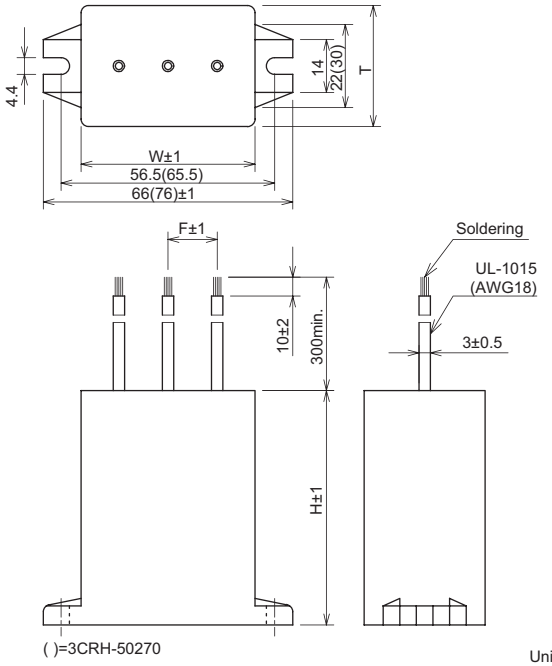
The combination of Resistance and Capacitance is shown in following chart.

● *Dimensions*

CRH Series



3CRH Series (3 Phase)



Unit: mm

Electrical Specifications

Rated Voltage **500Vac**

Safety Standard	Model Number	Capacitance μF±20%	Resistance Ω±30%	Dimensions W	H	T	F	Pulse condition (max.) Peak to peak	Pulse width	Repetitive frequency	Pulse width (sec) x Frequency (Hz)	Peak Pulse Voltage	Test Voltage	Insulation Resistance
	CRH-10680	0.1	68(6W)	30	57	15	18	1,000V	50msec.	720Hz	1.0	1,500V	Line to Line 1,250Vac 50/60Hz 60sec Line to Case 2,000Vac 50/60Hz 60sec	Line to Line 10,000MΩmin. Line to Case 100,000MΩmin. (at 500Vdc)
	CRH-20470	0.22	47(6W)						70msec.		0.3			
	CRH-30330	0.33	33(6W)			20			100msec.		0.2			
	CRH-50270	0.47	27(10W)	40			28							
	3CRH-30330	0.33/1 phase	33 (6W)/1 phase	46	62	32	13							
	3CRH-50270	0.47/1 phase	27(10W)/1 phase	56		40	18							

Operating Temperature: -40~+70°C