

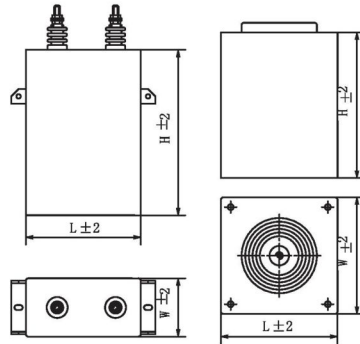
## MKMJ Type Self-healing High -voltage impulse Capacitor

### Features >

1. Fully sealed dry structure with metal case
2. Outstanding electrical property, high reliability, long life
3. Main energy storage element for energy system

### Performance Index >

- 1 Executive standard: GB/T4704-92
- 2 Capacitance: 10 $\mu$ F-1000 $\mu$ F
- 3 Tolerance: 0-10%
- 4 Rated voltage: 3kV-60kV
- 5 Dissipation factor:  $\leq 0.006$ (1kHz)
- 6 Insulation resistance:  $RC \geq 7500M\Omega \cdot \mu F$
- 7 Charge&discharge frequency:  $\leq 5$  times/min
- 8 Test voltage between terminals: 1.1Un-1.5Un, 2s
- 9 Test voltage between terminal and case: 2Un, 1min
- 10 Environment temperature: -25 $^{\circ}$ C-40 $^{\circ}$ C
- 11 Max altitude: 2000m



### Products display>



### Products specifcations >

Rated Capacitance $\mu F$	Rated voltage kV	Rated energy kJ	Peak current kA	RMS current A	Inductance nH	Design life ( $\leq 20\%V_R$ )	Specific energy J/cm <sup>3</sup>	Dimensions(mm)		
								L	W	H
400	10	20	40	100	160	$\geq 50000$ 次	0.6	340	220	445
600	10	30	60	150	150	$\geq 50000$ 次	0.6	340	220	665
100	20	20	20	65	170	$\geq 50000$ 次	0.6	390	220	385
200	20	40	40	110	160	$\geq 50000$ 次	0.6	390	220	775
400	20	80	80	175	150	$\geq 50000$ 次	0.6	570	260	900
128	25	40	35	100	170	$\geq 50000$ 次	0.6	390	220	775
256	25	80	70	160	160	$\geq 50000$ 次	0.6	570	260	900
300	25	94	80	180	150	$\geq 50000$ 次	0.6	570	220	1050

Note: We can produce all kinds of capacitors of various voltage, capacitance, and size to meet your needs according to your requirement