

## Dry Type Impulse Capacitor

### Application

The impulse capacitors are mainly used in the pulse power, electromagnetic weapons, oscillation circuit, damped oscillating current and other impulse devices. The impulse capacitors are designed for indoor usage. They are dry type and the filler is Polyurethane.

### Advantages

High electric capability, high energy storage density;  
High reliability, be able to withstand certain current and fault;  
Dampproof, fireproofing, anti-explosion

### Technical Data

Model	Rated voltage (DC, kV)	Rated capacitance ( $\mu\text{F}$ )	Tolerance of capacitance
SXDM2-10000	2	10000	$\pm 5\%$
SXDM7.12-1975	7.12	1975	$\pm 5\%$
SXDM7.12-1975	7.12	1975	$\pm 5\%$
SXDM7.12-1975	7.2	1930	$\pm 5\%$
SXDM2-205	10	200	$\pm 5\%$
SXDM10-232	10	232	$\pm 5\%$
SXDM710-1000	10	1000	$\pm 5\%$
SXDM714-638	14	638	$\pm 5\%$
SXDM40-36	40	36	$\pm 5\%$

We can also do custom made.

