



Surge Arrester  
2-Electrode Ceramic Surge Arrester

2R600A2L

## 2R Ceramic Surge Arresters

### SPECIFICATION

**Changzhou Wujin Jiangnan Discharge Tube Co.,Ltd**

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• Electrical Characteristics

Type: 2R600A2L

DC spark-over voltage	600	V
Tolerance	±20	%
Min.	480	V
Max.	720	V
Impulse spark-over voltage		
at 100V/ μ s - for 99% of measured values	<1000	V
-typical values of distribution	<900	V
at 1 kV/ μ s - for 99% of measured values	<1200	V
-typical values of distribution	<1100	V
Service life		
10 operations	50 Hz, 1 s	A
10 operations	8/20 μs	kA
300 operation	10/1000 μs	A
Insulation resistance at 250 Vdc	>10	G Ω
Capacitance at 1 MHz	<1.5	pF
Arc voltage at 1 A	~10	V
Glow to arc transition current	~0.5	A
Glow voltage	~60	V
Weight	~1	g
Operation and storage temperature	-40...+125	°C
Marking, blue	2R600 2R -Two Electrode 600 -Nominal voltage	



Dimensional drawing

