

# Outdoor SF<sub>6</sub> CT & PT

## JDQXF-110 SF<sub>6</sub> Voltage Transformer

Applicable Standard: IEC60044-2 Voltage Transformer

### 1. Operation Conditions

1.1 Ambient temperature: Max. temperature: +40°C; Min. temperature: -25°C;

Daily average temperature: no more than 30°C

1.2 Altitude: no more than 1000m

1.3 Pollution Level: Class III

1.4 System earthing method: neutral point earthing effectively

1.5 Max. wind velocity: no more than 34m/s



### 2. Technical Parameters

Rated primary voltage (kV)	110/ $\sqrt{3}$
System nominal voltage (kV)	110
Rated insulation level (kV)	126 / 200 / 480
Rated voltage ratio	110/ $\sqrt{3}$ /0.1/ $\sqrt{3}$ /0.1/ $\sqrt{3}$ /0.1 kV
Accuracy classes	0.2/0.5/3P
Rated output (VA)	100/150/300
Creepage distance (mm)	≥3150
Shape dimensions (mm)	680×670×1920
Gross weight (kg)	450

### 3. Outline and Mounting Dimensions

