

# Indoor Cast-resin Full-enclosed Voltage Transformer

## JDZ(X)77-15NH Voltage Transformer

Applicable Standard: IEC 60044-2 Electromagnetic Voltage Transformer



### 1. Operation Conditions

- 1.1 Installation area: indoor
- 1.2 Ambient temperature: Max. temperature: +40°C; Min. temperature: -5°C;  
Daily average temperature: no more than 30°C
- 1.3 Altitude: no more than 1000m
- 1.4 Air conditions: no heavy pollution in air

### 2. Technical Parameters

#### 2.1 Rated values of JDZ77-15NH voltage transformer

Model/Type	Rated voltage ratio (kV)	Rated output(VA)		Ultimate output (VA)	Rated insulation level(kV)	Weight (kg)
		0.2	0.5			
JDZ(X)77-15NH	15/0.11	30	75	400	17.5/38/95	23

#### 2.2 Rated values of JDZX77-15NH voltage transformer

Model/Type	Items	Rated output(VA)			Ultimate output (VA)	Rated insulation level(kV)	Weight (kg)
		Primary winding	Measuring winding	Residual voltage winding			
		AN	1a1n	dadn			
JDZ(X)77-15NH	Rated voltage (kV)	$15/\sqrt{3}$	$0.11/\sqrt{3}$	0.11/3	200	17.5/38/95	23
	Accuracy classes	—	0.2	6P			
	Rated output (VA)	—	15	50			

Notes: Rated voltage ratio, accuracy classes and corresponding rated output can match the customers' needs.

### 3. Outline and Mounting Dimensions

