

# Industrial Aluminum Alloy Resistance Heater

Industrial-grade resistance heater compatible with AC and DC power. Features a durable aluminum alloy housing for efficient heat dissipation and reliable performance in industrial environments.



## ADDITIONAL IMAGES



## Overview

### Industrial Dehumidification Heater

The DJR series aluminum alloy resistance heater is engineered specifically for power equipment and switchgear applications. Designed to prevent moisture accumulation, this heater ensures optimal operating conditions in environments where temperature fluctuations or humidity pose a risk. Its robust aluminum alloy construction provides efficient heat dissipation and superior durability compared to traditional tubular heaters.

## Technical Specifications

### Rated Power Range

**50 W**

Minimum Power

**500 W**

Maximum Power

<b>Supported Voltages</b>	AC 380V, AC 220V, DC 220V, DC 110V
<b>Insulation Resistance</b>	10 M $\Omega$
<b>Electric Strength</b>	2000 V
<b>Service Life</b>	5000 hours

## Construction & Design

### Construction Materials

- Aluminum alloy heat sink
- High-quality alloy heating wire

### Key Features

Compact Size • Uniform Heat Dissipation • Fast Heat Conduction • Moisture Dehumidification

## Applications

Primary Applications

Switchgear and power equipment dehumidification