Plate Heaters

Heat Insulating Plates

2 -MPHK

[Image 31x510 to 264x666]

Part Number A B V (Voltage)

MPHK 10 15 30 60 100 150 200

No. Name Material

resistance ribbon wire which is insulated with mica.

Basic Structure of the Plate Heater

Features of the Plate Heater

Plate Heaters (with Lead Wire)

Lead Wire Nickel Copper Glass Fiber Coated Wire

Part Number A B V (Voltage)

MPHK 10 15 30 60 100 150 200

Features of the Plate Heater

The heater is made of a ceramic sheet incorporating tungsten resistors.

This small, thin plate-shaped heater can be operated in a small space.

As the ceramic plate heater is plate-shaped, it can be uniform heating.

The spread of which the heater temperature changes is quite fast.

Available for both direct current and alternate current.

Basic Structure

The ceramic heater is composed of highly heat-resistant tungsten resistors coated in a ceramic sheet.

Insulation Tube

Ceramics

Tungsten Resistor

Trouble Shooting

Troubleshooting Table

Part Number A B V (Voltage)

MPHK 10 15 30 60 100 150 200

Temperature (°C)

100 100 200

200

Features of the Small-Size Ceramic Heater

MISUMI's small-size ceramic plate heaters are made of ceramics, which have excellent heat resistance and insulation characteristics.

The heater is made of a ceramic sheet incorporating tungsten resistors.

This small, thin plate-shaped heater can be operated in a small space.

As the ceramic plate heater is plate-shaped, it can be uniform heating.

The spread of which the heater temperature changes is quite fast.

Available for both direct current and alternate current.

Basic Structure

The ceramic heater is composed of highly heat-resistant tungsten resistors coated in a ceramic sheet.

Insulation Tube

Ceramics

Tungsten Resistor

Trouble Shooting

Troubleshooting Table