

Master Heat Technologies is your one-stop shop for topquality industrial heating elements. Our comprehensive range caters to all your heating needs, ensuring efficient and reliable operation.

# **Products**



Air Heater - MHT



**Cartridge Heater - MHT** 



**Ceramic Band Heater - MHT** 



**Ceramic Infra-Red Heater - MHT** 



**Constant Power Heating Cable - MHT** 



Cut-To Lenght Heating Cable - MHT



**Duct Heater - MHT** 



**Etched Foil Heaters - MHT** 



**Explosion Proof Heater - MHT** 



Heating Cable - MHT



Heating Cable on Aluminum Foil - MHT



Immersion Bobbin Heater - MHT







Immersion Flanged Heater - MHT

Immersion Tubular Heater - MHT

Industrial Kitchen Equipment Heater - MHT

# **Products**



Infra-Red Heater Lamp - MHT



Mica Band Heater - MHT



Mica Nozzle Heater - MHT



Mica Strip Heater - MHT



Mini Bar Heater - MHT



Oil and gas Heater - MHT



Self Regulating Heating Cable - MHT



K-type thermocouple



**PT100 RTD** 



thermocouple



thermocouple

# **Control Panel**



Control panel typically refers to a centralized interface that allows operators or users to monitor and control various aspects of an electrical or electronic system. It serves as a hub where different controls, indicators, switches, and displays are integrated to facilitate the operation and management of the equipment or system.

# **Electrical Control panel**

An electrical control panel is a specific type of control panel used in electrical systems and installations. It serves as a centralized point where electrical components are housed and organized to control and monitor various electrical equipment and devices within a building, facility, or industrial process.



### **Control Panel**

Control panels, the central interface for managing and controlling complex systems, are integral to various engineering projects.

# **Industrial Control Panel**

An industrial control panel is a specialized type of control panel designed specifically for industrial applications where robustness, reliability, and often compliance with stringent safety standards are paramount. These panels are used to control and monitor equipment and processes in industrial settings such as manufacturing plants, refineries, water treatment facilities, and power generation facilities.



## **SELF REGULATING HEATING CABLES**



Self-regulating heating cables, also known as self-limiting heating cables, are specialized electrical heating elements designed to provide energy-efficient and consistent heat in various applications, particularly for freeze protection, temperature maintenance, and anti-condensation purposes. These cables automatically adjust their heat output based on the ambient temperature, making them energy-efficient and effective for maintaining consistent temperatures in a wide range of environments.

#### **Ovens**

Ovens are enclosed heating chambers designed for controlled baking, drying, curing, or cooking processes. They are commonly used in food production, industrial processes, and research applications. Ovens can be electric, gas-fired, or use other heat sources, depending on the specific requirements of the process. Ovens typically operate at lower temperature ranges compared to furnaces, making them suitable for applications where precise temperature control is essential.



### **Furnaces**

Self-regulating heating cables, also known as self-limiting heating cables, are specialized electrical heating elements designed to provide energy-efficient and consistent heat in various applications, particularly for freeze protection, temperature maintenance, and anti-condensation purposes. These cables automatically adjust their heat output based on the ambient temperature, making them energy-efficient and effective for maintaining consistent temperatures in a wide range of environments.





+974 7780 5150 +974 5535 9440



info@masterheattechnology.com sales@masterheattechnology.com



PO Box: 17115, 1st Floor, Office No. 2, Shahama Complex, Zone 55, Street 180, Building 45, Aziziya, Doha, QATAR