

CENTRAL CONTROL MODULEMODÜLÜ

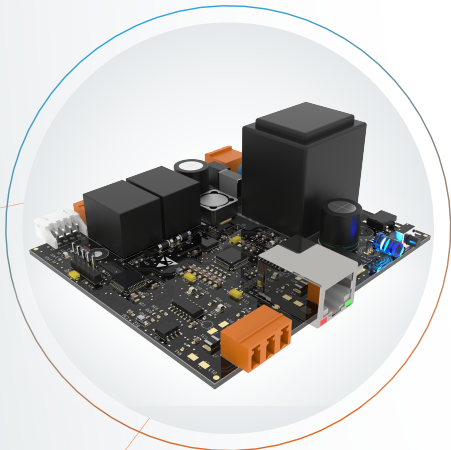
#1999-V2.00

Fields of Application

- Ceramic radiant heaters
- Tubular radiant heaters
- Hot air generators
- Natural gas industrial heaters

Main Features

- On/Off and gradual temperature control
- Instant asking and forwarding of heater status
- View and change heater parameters remotely
- Status notification LED
- Match button on the network
- TCP/IP Ethernet connection
- Ignition card and UART communication port
- RS485 communication port



General Features

It is a control device designed to provide centralized management of natural gas heaters with a computer interface from a single point. As industrial communication, it provides secure data exchange with TCP/IP protocol and provides control of all parameters of natural gas heater cards. It communicates with natural gas heaters with customizable UART communication packages. Thanks to the status LED on the device, the operating status of the device can be monitored. In addition, it can be easily matched in different locations with the button on the device and integrated into the system. Thanks to the relay outputs on the card, On/Off and step control of the natural gas heater can be made with the central control card. With our expert team and our experience in this field, it also offers instant update, development and customization opportunities according to your needs.

Technical Specifications

| | |
|------------------------|---|
| Supply Voltage | 230V~ 50Hz |
| Power Consumption | ≤ 50W |
| Fuse | 2A On-Board |
| Communication Protocol | UART, TCP/IP, RS485 |
| Storage Temperature | -20°C ... +80°C |
| Operating temperature | -10°C ... +60°C |
| Connections | Peripheral Connections: Molex MINIFIT (UART) Ethernet Socket: RJ45 Energy Input: 5.08mm 2P Socket Terminal Block Relay Outputs: 3.81mm 3P Socket Terminals RS485: 3.81mm 3P Socket Terminal Block |
| Electrical Values | 10A 125V Relay Output |
| Protection Functions | Emergency Control Output (Relay) |
| LED States | Standby Status Pairing Status Communication Status Error Status |
| Button States | Network Pairing Instant Restart Factory Reset |
| Accessories | Computer Interface (for configuration) |

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