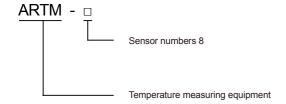




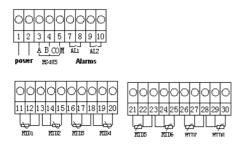
# ARTM-8 Multi Channel Temperature Controller



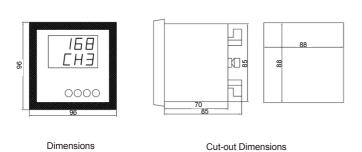
# **Model Description**



# Wiring



### **Dimensions**



### **Functions**

| Functions              | ARTM-8   |
|------------------------|--|
| Channels               | 8  |
| Inputs                 | Thermal resistance: Pt100                          |
| Accuracy               | 0.5s   |
| Alarm                  | 2 groups normally open,Capacity AC250V/5A,DC30V/5A |
| Auxiliary Power Supply | ARTM-8   |
| Auxiliary power supply | AC85~265V, DC 100~350V                             |
| Poewe consumption      | ≤2W  |
| Communication          | ARTM-8   |
| Protocol               | MODBUS-RTU   |
| Rear port              | RS485  |
| Baud rate(bps)         | 1200,2400,4800,9600,19200                          |
| Environment            | ARTM-8   |
| Isolation              | 2kV/1min Ac effective value                        |
| Temperature            | Operating: -10 ∼+55 °C, Storage: -25 ∼+70 °C       |
| Humidity               | ≤95%, (No condensation)                            |
| Altitude               | ≤2000m   |
|                        |  |

# **Operation Process**

