

Description

XMTD-D □ □ □ □ □

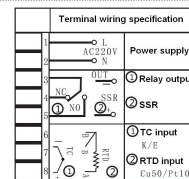
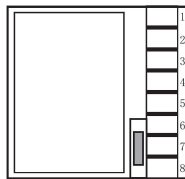
- G: Solid state relay output
- Sensor
 - 1: TC(Thermocouple) K, E
 - 2: RTD(Resistance Thermometer Detector) Pt100, Cu50
- Alarm: 0: No alarm function
- Control
 - 0: Two position on-off switch
 - 3: Time Proportional
- Setting: 3: Dial switch
- Shell: Short shell
- Dimension: D: 72mm×72mm×72mm
- Model



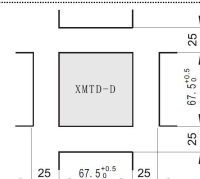
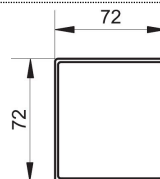
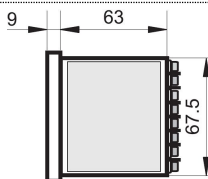
Specification

Power supply	AC220V ± 10% 50/60Hz
Power consumption	≤ 3w
Display accuracy	≤ 1.0%FS ± 1 Bit
Cold junction compensation error	≤ ± 2℃
Control sensitivity	≤ 0.75%FS
The instrument resolution	1℃ or 0.1℃
Sampling period	3 times/s
Control	2 position on-off switch or Time Proportional
Input signal	TC(Thermocouple) K, E or RTD(Resistance Thermometer Detector) Pt100, Cu50
Output voltage	DC0~12V(For driving SSR)
Output	3A AC220V(Resistive load), 1A AC220V(Inductive load)
Proportional control	Proportional band 3~6%, zero period 20s ± 1s
Ambient conditions	0℃~+50℃, 45%~85%RH(with no icing and frosting)
Dimension(mm)	72×72×72
Mounting(mm)	68×68
Installation	Flush mounting

Wiring



Dimension and Mounting(mm)



Application

