

Description
XMT □ □ □ □ □

- 1: TC(Thermocouple) K, E
- 2: RTD(Resistance Thermometer Detector) Pt100, Cu50
- 3: Voltage signal
- 4: Resistance signal
- 5: Current signal
- Alarm
 - 0: No alarm function
 - 1: Upper-limit alarm
- Adjustment
 - 0: Two position on-off switch
 - 2: Three position on-off switch
 - 3: Time Proportional
- Setting
 - 1: Specially for XMT
 - 2: Potentiometer
 - 3: Dial switch
 - 8: Specially for XMTDA
- Dimension
 - None: (Old model)80mm×160mm×135mm
 - None: (New model)80mm×160mm×83mm
 - A: 96mm×96mm×120mm
 - D: 72mm×72mm×120mm
 - E: 96mm×48mm×100mm
 - G: 48mm×48mm×85mm
 - DA: 120mm×60mm×90mm

XMTA Potentiometer

XMTA Dial switch



XMTD



XMTG



XMT Potentiometer



XMT Dial switch



XMTE


Specification

Model	XMT	XMTA	XMTD	XMTDA	XMTE	XMTG
Power supply	AC220V ± 10% 50/60Hz					
Power consumption	≤3w					
Display accuracy	≤1.0%FS ± 1 Bit					
Set accuracy	≤1.0%FS ± 1 Bit					
Control sensitivity	≤0.75%FS					
Proportional control	Proportional band 3~6%, zero period 20s ± 5s					
Output	3A AC220V(Resistive load), 1A AC220V(Inductive load)					
Ambient conditions	-10°C ~ +50°C, ≤85%RH(with no icing and frosting)					
Dimension(mm)	Old:80×160×135 New:80×160×83	96×96×120	72×72×120	120×60×90	96×48×100	48×48×85
Mounting(mm)	75×151	92×92	67.5×67.5	115×55	92×45	45×45
Installation	Flush mounting					

Note: The panel shows the sensor(e.g. K, E, S, Pt100, Cu50) and the temperature range when it begin to work, then after 3 sec., it will show the measuring temperature.

Wiring
