

## Model MCT80B General Wall-mounted Temperature Transmitter



MCT80B General Wall-mounted Temperature Transmitter is a temperature transmitter which can be easily installed on the wall. It converts the temperature value of air to standard electrical signals (e.g. 4-20ma, 0-5V etc.) for automatic control or remote data acquisition system. The products have already extensively applied in the field such as smart building telecommunication, electric power, textile industry, food processing etc.

### FEATURES

- Advanced non-linear adjustment circuit
- Floating self-adjustment circuit
- Sole anti-interruption circuit
- High accuracy cold end compensation circuit
- Anti-corrosive, high reliability

### SPECIFICATIONS:

Range	-50°C ~ +80°C
Sensor	± 1%
Power Supply	24V $\pm$ 10%
Output	4-20mA、0-5V、0-10V etc.
Humidity	≤ 95% RH

Response time       $\leq 10\text{ms}$

**ORDERING CODES**

MCT80B-( °C)-□ General Wall-mounted Temperature Transmitter				
		Range		
	( °C )	User specifies		
			Signal output	
		1	4-20mA	
		2	0-5V	
		3	0-10V	
	4	User Specified		