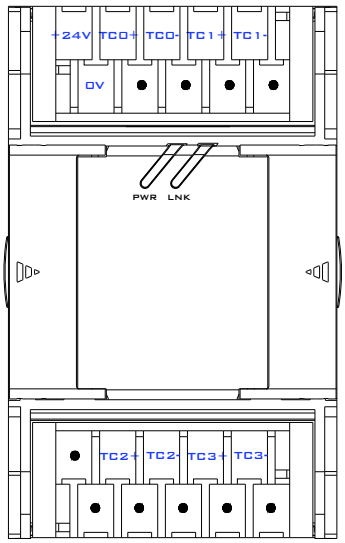
Chapter 3 Expansion unit specification

2.5.4 TP03-4TM Specification

Item		Specification	
		J-type	K-type
Temperature range		0℃~700℃	0℃~1200℃
Digital output		0000~4000	0000~4000
Resolution		2.5 mV	
Accuracy		±0.5% FSR (0℃~1200℃)	
Sensor type		Thermocouple J-type /K-type	
Transmit speed		1scan time/ 4 Channel	
Terminal block	TC0+~TC3+	Thermistor (J,K type) signal input+ terminal	
	TC0-~TC3-	Thermistor (J,K type) signal input- terminal	
	24V	24VDCPower input terminal(+)	
	0V	24VDCPower input terminal(-)	
Power indicator		PWR:+24 V Power LED(Green) LNK: Link LED(Green)	
internal power		5VDC:Max current 50mA	
External power		24VDC±20% (Consumption current: Max 100 mA)	
Accessory		Installation manual, Expansion cable(TP03-304EC : 6cm, 26pin)	



Outline figure

Principle figure