

tM Series Analog Input Module



Analog Input Module			
Model	Channel	AI	
		Voltage & Current Input	Sensor
tM-AD2	2	0 ~ 500 mV, 0 ~ 1 V, 0 ~ 2.5 V, 0 ~ 5 V, 0 ~ 10 V, 0 ~ 20 mA, 4 ~ 20 mA	-
tM-AD5	5	±1 V, ±2.5 V, ±5 V, ±10 V	-
tM-AD5C	5	±20 mA, 0 ~ 20 mA, 4 ~ 20 mA	-
tM-AD8	8	0 ~ 500 mV, 0 ~ 1 V, 0 ~ 2.5 V, 0 ~ 5 V, 0 ~ 10 V	-
tM-AD8C	8	0 ~ 20 mA, 4 ~ 20 mA	-
tM-TH8	8	-	Thermistor
	8	-	Thermistor

tM Series Analog & Digital I/O Module



Multifunctional Modules (AI+AO+DI+DO)

Model	AI		AO		DO		DI		Relay Output	
	Channel	Voltage & Current Input	Channel	Voltage & Current Output	Channel	Type	Channel	Type	Channel	Type
tM-DA1P1R1	-	-	1	0 ~ 10 V, 0 ~ 20 mA, 4 ~ 20 mA	-	-	1	Wet Contact	1	Power Relay
tM-AD4P2C2	4 (2 x Voltage, 2 x Current)	±1 V, ±2.5 V, ±5 V, ±10 V, ±20 mA, 0 ~ 20 mA, 4 ~ 20 mA	-	-	2	Open Collector	2	Wet Contact	-	-

tM Series Analog & Digital I/O Modules



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	Channel	Voltage & Current Input	Channel	Voltage & Current Output	Channel	Type	Channel	Type	Channel	Type
tM-DA1P1R1	-	-	1	0 ~ 10 V, 0 ~ 20 mA, 4 ~ 20 mA	-	-	1	Wet Contact	1	Power Relay
tM-AD4P2C2	4 (2 x Voltage, 2 x Current)	±1 V, ±2.5 V, ±5 V, ±10 V, ±20 mA, 0 ~ 20 mA, 4 ~ 20 mA	-	-	2	Open Collector	2	Wet Contact	-	-