

I-9K/I-97K Series Analog Input I/O Module



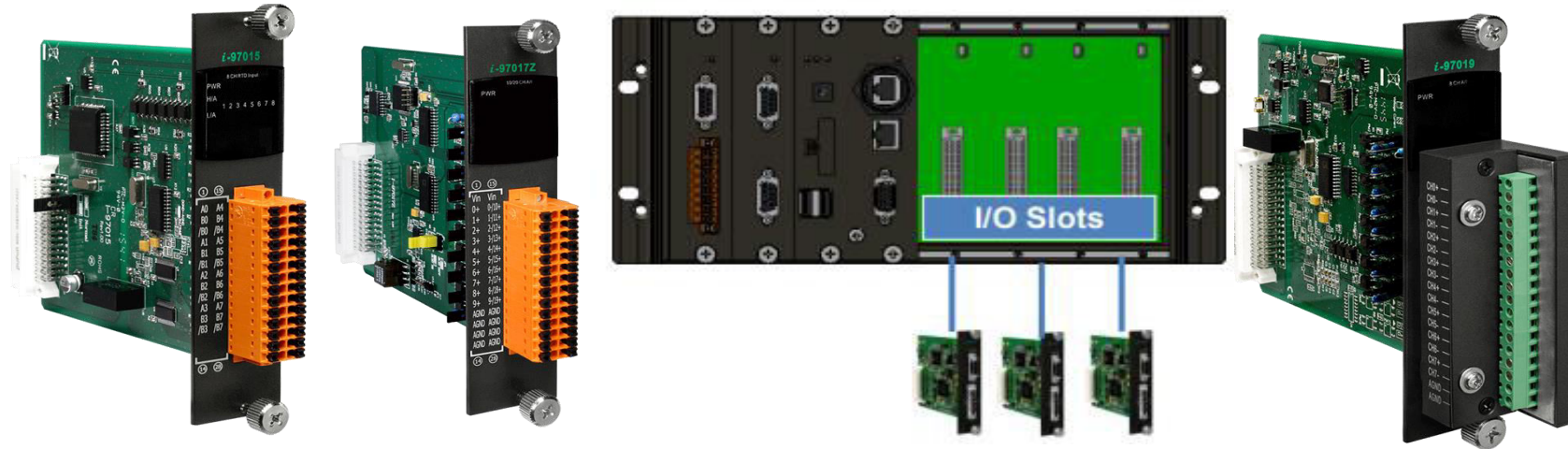
Voltage/Current Input & Output Module

Model		Analog Input			Analog Output			
I-9K	I-97K	Channel	Voltage & Current Input	Resolution	Channel	Voltage & Current Output	Resolution	Sink/Source
I-9012 New	-	8	±5 V, ±10 V	16-bit	-	-	-	-
I-9014 New	-	8/16	±1.25 V, ±2.5 V, ±5 V, ±10 V, ±20 mA	16-bit	-	-	-	-
I-9014C New	-	8	±20 mA	16-bit	-	-	-	-
I-9017 New	-	8/16	±1.25 V, ±2.5 V, ±5 V, ±10 V, ±20 mA	14-bit	-	-	-	-
I-9017-15 New	-	15/30		14-bit	-	-	-	-
I-9017C-15 New	-	15	±20 mA	14-bit	-	-	-	-



Voltage/Current Input & Output Module								
Model		Analog Input			Analog Output			
I-9K	I-97K	Channel	Voltage & Current Input	Resolution	Channel	Voltage & Current Output	Resolution	Sink/Source
I-9024 New	-	-	-	-	4	±10 VDC, 0 ~ +20 mA	14-bit	Sink
I-9024U	I-97024U	-	-	-	4	0 ~ +5 VDC, ±5 VDC, 0 ~ +10 VDC, ±10 VDC, 0 ~ +20 mA, +4 ~ +20 mA	16-bit	Source
I-9028U	I-97028U	-	-	-	8		16-bit	Source

I-9K/I-97K Series Analog Sensor Input Module



Model	Channel	Resolution	Voltage & Current Input	Sensor Input
I-97015	8	16-bit	-	Pt100, Pt1000, Ni100, Ni120, Cu50, Cu100, Cu1000
I-97017Z	10/20	16-bit	±150 mV, ±500 mV, ±1 VDC, ±5 VDC, ±10 VDC ±20 mA, 0 ~ +20 mA, +4 ~ +20 mA	-
I-97018/S	8	16-bit	±15 mV, ±50 mV, ±100 mV, ±500 mV, ±1 V, ±2.5 V, ±20 mA	Thermocouple: J, K, T, E, R, S, B, N, C, L, M, LDIN43710
I-97019/S	8	16-bit	±15 mV, ±50 mV, ±100 mV, ±500 mV, ±1 V, ±2.5 V, ±5 V, ±10 V, ±20 mA	Thermocouple: J, K, T, E, R, S, B, N, C, L, M, LDIN43710

I-9K/I-97K Series Digital I/O Module



DC Digital I/O Module							
Model	DO				DI		
	Channel	Type	Sink/Source	Max. Load Current @ 25 °C	Channel	Type	Sink/Source
I-9040P	-	-	-	-	32	Wet, Dry	Sink/Source
I-9048	-	-	-	-	8	Wet, Dry	Sink/Source
I-9053P	-	-	-	-	16	Wet, Dry	Sink/Source
I-9037P	16	Open-emitter	Source	700 mA/Channel	-	-	-
I-9041P	32	Open Collector	Sink	100 mA/Channel	-	-	-
I-9057P	16	Open Collector	Sink	100 mA/Channel	-	-	-

Relay Output & Digital Input Module							
Model	Relay Output				DI		
	Channel	Relay	Type	Max. Load Current	Channel	Type	Sink/Source
I-9064	8	Power Relay	Form A	5 A/channel	-	-	-