		Inputs					Outputs				
	Expansion Modules article	Digital (Isolated)	HSC/Shaft-encoder [4]	Analog	Temperature Measurement	Weight Measurement	Transistor (Isolated) [5]	PWM/HSO [5]	Relay	Analog	Operating Voltage
Digital Modules (Isolated)	UID-1600	16 Sink/Source	None	None	None	None	None	None	None	None	24VDC
	UID-0808T	8 Sink/Source	None	None	None	None	8 Source(pnp)	None	None	None	24VDC
	UID-W1616T [3]	16 Sink/Source	None	None	None	None	16 Source(pnp)	None	None	None	24VDC
	UID-0808THS [1]	8 Sink/Source	2 250kHz 32-bit	None	None	None	8 Source(pnp)	2 [2] 250kHz 2 3kHz	None	None	24VDC
	UID-0016T	None	None	None	None	None	16 Source(pnp)	None	None	None	24VDC
	UID-0808R	8 Sink/Source	None	None	None	None	None	None	8	None	24VDC
	UID-W1616R [3]	16 Sink/Source	None	None	None	None	None	None	16	None	24VDC
	UID-0016R	None	None	None	None	None	None	None	16	None	24VDC
	UIA-0006	None	None	None	None	None	None	None	None	6 0-10V 14-bit ±10V 13-bit+sign 0-20mA, 4-20mA 13-bit	24VDC

Analog and Temperature	UIA-0402N	None	None	4 0-10V, 0-20mA, 4-20mA 13-bit	None	None	None	None	None	2 0-10V 14-bit ±10V 13-bit+sign 0-20mA, 4-20mA 13-bit	24VDC
	UIA-0800N	None	None	8 0-10V, 0-20mA, 4-20mA 13-bit	None	None	None	None	None	None	Not relevant
	UIS-04PTN	None	None	None	4 PT100/NI100/NI120	None	None	None	None	None	Not relevant
	UIS-04PTKN	None	None	None	4 PT1000/NI1000/NI1200	None	None	None	None	None	Not relevant
	UIS-08TC	None	None	None	8 Thermocouple	None	None	None	None	None	24VDC

Digital/Analog Modules	UIS-WCB1 [1,3]	10 Sink/Source	2 10kHz 32 bit	2 (Isolated) 0-10V, 0-20mA, 4-20mA 14-bit	2 (Isolated) Thermocouple, PT100/NI100/NI120	None	2 (Not Isolated) Sink (npn)	2 250kHz	8	2 0-10V 14-bit .±10V 13-bit+sign 0-20mA, 4-20mA 13-bit	24VDC
	UIS-WCB2 [1,3]	10 Sink/Source	2 10kHz 32 bit	2 (Isolated) 0-10V, 0-20mA, 4-20mA 14-bit	2 (Isolated) Thermocouple, PT100/NI100/NI120	None	8 Source (pnp) 2 (Not Isolated) Sink (npn)	2 250kHz (Sink outputs only)	None	2 0-10V 14-bit .±10V 13-bit+sign 0-20mA, 4-20mA 13-bit	24VDC

*Notes:

1. This module utilizes two high speed blocks that can each be assigned either to the inputs or to the outputs.
2. 2 outputs are high speed, up to 250KHz , and may function as normal or high-speed PWM outputs (same frequency and different duty-cycles). 2 outputs are normal speed, and may function as normal-speed PWM outputs (same frequency but different duty-cycles).
3. 1 wide I/O modules width = 1.5 slim I/O modules width
4. Note that the high-speed inputs are included in the total number of digital inputs.
5. Note that the high-speed outputs are included in the total number of digital outputs.
6. Not isolated