

Snap-in I/O Modules (Optional with V230, V260, V280 and V290 OPLCs™)

Article Number	V200-18-E1B	V200-18-E2B	V200-18-E3XB	V200-18-E4XB	V200-18-E5B
Digital Inputs (Isolated)	16 pnp/npn Inputs (24VDC)	16 pnp/npn Inputs (24VDC)	18 pnp/npn Inputs (24VDC)	18 pnp/npn Inputs (24VDC)	18 pnp/npn Inputs (24VDC)
High-speed Counter/Shaft Encoder/Frequency Measurer ¹	Two 10 kHz Inputs, 32 bit resolution	Two 10 kHz Inputs, 32 bit resolution	Two 10 kHz Inputs, 32 bit resolution	Two 10 kHz Inputs, 32 bit resolution	Two 10 kHz Inputs, 32 bit resolution
Analog Inputs	Three 10 bit Inputs: 0-10V, 0-20mA, 4-20mA	Two 10 bit Inputs: 0-10V, 0-20mA, 4-20mA	Four Isolated 14 bit Inputs: 0-10V, 0-20mA, 4-20mA. May also be set to Thermocouple or PT100 (Res. 0.1°)	Four Isolated 14 bit Inputs: 0-10V, 0-20mA, 4-20mA. May also be set to Thermocouple or PT100 (Res. 0.1°)	Three 10 bit Inputs: 0-10V, 0-20mA, 4-20mA
Temperature Measurement	None	None			None
Digital Outputs (Isolated)	4 pnp/npn Outputs (24VDC)	4 pnp/npn Outputs (24VDC)	2 pnp/npn Outputs (24VDC)	2 pnp/npn Outputs (24VDC)	2 pnp/npn Outputs (24VDC)
	10 Relay Outputs	10 Relay Outputs	15 Relay Outputs	15 pnp Outputs (24VDC)	15 pnp Outputs (24VDC)
High-speed Output/ PWM	2 Transistor Outputs are high-speed outputs, 50 kHz for npn / 2 kHz for pnp				
Analog Outputs	None	Two 12 bit Outputs: 0-10V, 0-20mA, 4-20mA	Four Isolated 12 bit Outputs: 0-10V, 4-20mA	Four Isolated 12 bit Outputs: 0-10V, 4-20mA	None