

Cat. No.	Inputs/Outputs	Range	Resolution	Module Power Current, Max	Sensor Actuator Power Current, Max
5069-OF4, 5069-OF4K	4 current or voltage	Voltage ± 10V 0...10V 0...5V	16 bits across ± 10.5V - 320 µV/bit 16 bits across 10.5V - 160 µV/bit 16 bits across 5.25V - 80 µV/bit	75 mA	150 mA
		Current 0...20 mA 4...20 mA	16 bits across 21 mA - 320 nA/bit		
5069-OF8	8 current or voltage	Voltage ± 10V 0...10V 0...5V	16 bits across ± 10.5V - 320 µV/bit 16 bits across 10.5V - 160 µV/bit 16 bits across 5.25V - 80 µV/bit		250 mA
		Current 0...20 mA 4...20 mA	16 bits across 21 mA - 320 nA/bit		

(1) Operating in 3-wire mode.

Compact 5000 I/O Safety Modules

Cat. No.	Inputs/Outputs	Voltage Category	MOD Current, Max	SA Power Current, Max
5069-IB8S, 5069-IB8SK	8 inputs, sink	24V DC	75 mA	80 mA
5069-OBV8S, 5069-OBV8SK	8 outputs (used as bipolar or sourcing outputs)	24V DC	75 mA	Local Actuator (LA) Power Current ⁽¹⁾ 0.5 A per channel 8 A module

(1) The module does not draw current from the SA power bus that is internal to the system. Local Actuator (LA+ and LA-) connections are used to supply field-side power to the module.

Compact 5000 I/O EtherNet/IP Adapters

Cat. No.	Description	Module Power Current, Max	Sensor Actuator Power Current, Max
5069-AENTR, 5069-AENTRK	The adapter connects remote Compact 5000 I/O modules, to star, linear, and DLR EtherNet/IP network topologies.	220 mA	5 mA (DC power) 2 mA (AC power)
5069-AEN2TR		450 mA	10 mA (DC power) 25 mA (AC power)