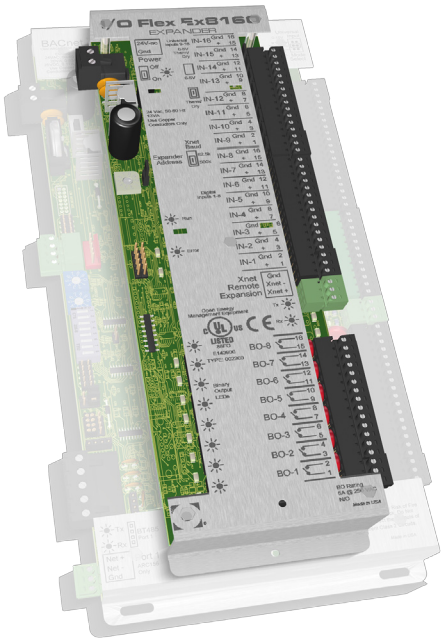
Point Expander

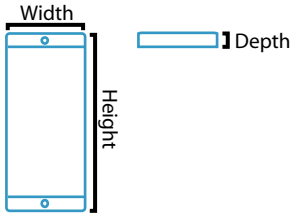
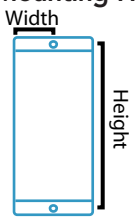


Designed to expand the the input/output capability of the I/O Flex 6126, the I/O Flex Ex8160 provides I/O Flex 6126 users with an additional 8 digital outputs and 16 inputs.

Key Features and Benefits

- Provides the I/O Flex 6126 with an I/O point count of up to 48 I/O points.
- Removable screw terminals for I/O connections. Allows for easy field replacement of hardware without any rewiring.
- Versatile mounting options: may be mounted directly onto the I/O Flex 6126 enclosure or separately within the mounting enclosure.
- LED indicators of power, output, running, and error status, providing a quick overview of module status.

I/O Flex Ex8160 Specifications

Power	AC rating: 24VAC ± 10% (21.6VAC to 26.4VAC), 50 to 60Hz, 13VA, 0.54A. DC rating: 26Vdc, 0.12A, 3W.
Physical	Rugged aluminum housing, removable screw terminals with custom silk-screening available.
Environmental Operating Range	-20° to 140°F (-29° to 60°C); 10 to 95% relative humidity, non-condensing.
Binary Outputs	Eight relay outputs rated up to 5A at 250VAC, configured as dry contact, normally open.
Inputs	Sixteen inputs. DIs 1 through 8 are digital only; UIs 1 through 8 are analog inputs, jumper selectable between thermistor/dry contact and 0 - 5Vdc. The eight digital inputs support pulse counting up to 10 Hertz.
Status Indication	Visual (LED) status of power, outputs, running, and errors.
Protection	Surge and transient protection circuitry for power and communications..
Listed by:	FCC, IEC, UL, and CE listed.
Weight	10.8 ounces
Overall Dimensions 	3" (width) by 10-1/2" (height) by 1-1/2" (recommended panel depth). 76mm (width) by 269mm (height) by 38mm (recommended panel depth).
Mounting Hole Dimensions 	1-1/2" from left (width) by 9 3/8" (height) 38mm width by 238mm height

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