

Allen Bradley 1719 Ex I/O modules

Allen Bradley's 1719 Ex I/O modules are intrinsically safe distributed input/output (I/O) modules designed for applications in hazardous settings. They can be installed and used in Zone 2 or Class I, Division 2 types of hazardous environments. The 1719 Ex I/O modules use EtherNet/IP for communication. The power supply for the 1719 Ex I/O modules is contained on the system chassis, and the analog modules all support HART 7 as a standard feature.



[1719-A22](#)

The Ex I/O 22 Slot Base Chassis module has a maximum of 22 slots and an input voltage of 18 to 32 Volts DC. This module has an approximate mass of 2170 grams and dimensions of 605 x 127 x 80 millimeter

[1719-A24](#)

The Ex I/O 24 Slot Extension Chassis module has a maximum of 24 slots and an input voltage of 18 to 32 Volts DC. This module has an approximate mass of 1800 grams and dimensions of 605 x 127 x 80 mill

[1719-A8](#)

The Ex I/O 8 Slot Base Chassis module has a maximum of 8 slots and an input voltage of 18 to 32 Volts DC. This module has an approximate mass of 1010 grams and dimensions of 275 x 127 x 80 millimeters

[1719-AENTR](#)

The 1719-AENTR adapter module is an Allen-Bradley 1719 Ex I/O series adapter. It comes with 2 Ethernet ports. The 1719-AENTR adapter module can be mounted on a DIN Rail.

[1719-ARM](#)

The Ex I/O Empty Slot Cover has 8 pins and an approximated mass of 65 grams. The dimensions of this product are 16 x 100 x 103 millimeters.

[1719-CBL](#)

The Ex I/O Chassis Extension Cable has 15 Pins, an Ambient temperature of -20 to 60 degrees Celsius. This cable has a mass of 135 grams and a length of 100 centimeters.

[1719-CF4H](#)

The Ex I/O 4 Channel HART AnalogConfigurable module has 4 Channels and has a 12 Volt DC rated Voltage. It has an unshielded wire type. The wire size is between 0.14 and 1.5 millimeters.

[1719-IBN8](#)

The Ex I/O 8 Point Digital Input NAMUR module has 1 Channel and has a 12 Volt DC rated Voltage. It has an unshielded wire type. The wire size is between 0.14 and 1.5 millimeters.

[1719-IBN8B](#)

The Ex I/O 8 Point Digital Input NAMUR Wide module has 1 Channel and has a 12 Volt DC rated Voltage. It has an unshielded wire type. The wire size is between 0.14 and 1.5 millimeters.

[1719-IF4HB](#)

The Ex I/O 4 Channel HART Analog Input Wide module has 4 Channels and has a 12 Volt DC rated Voltage. It has an unshielded wire type. The wire size is between 0.14 and 1.5 millimeters.

1719-IJ from the 1719 Ex I/O series.

[1719-IJ](#)

The Ex I/O Frequency Counter module has 1 Channel and has a 12 Volt DC rated Voltage. It has an unshielded wire type. The wire size is between 0.14 and 1.5 millimeters.

[1719-IR4B](#)

The Ex I/O 4 Channel RTD Input module has 4 Channels and has a 12 Volt DC rated Voltage. It has an unshielded wire type. The wire size is between 0.14 and 1.5 millimeters.

[1719-IT4B](#)

The Ex I/O 4 Channel Thermocouple Input module has 4 Channels and has a 12 Volt DC rated Voltage. It has an unshielded wire type. The wire size is between 0.14 and 1.5 millimeters.

[1719-OB2](#)

The Ex I/O 2 Point Digital Output 23V module has 2 Channels and has a 24 Volt Power Supply. It has an unshielded wire type. The wire size is between 0.14 and 1.5 millimeters.

[1719-OB2L](#)

The Ex I/O 2 Point Digital Output 16.5V module has 2 Channels and has a 24 Volt Power Supply. It has an unshielded wire type. The wire size is between 0.14 and 1.5 millimeters.

[1719-PSDC](#)

The Ex I/O DC Power Supply module has a 24 Volt Power Supply and an approximate mass of 220 grams. It has dimensions of 32 x 100 x 103 millimeters.

[1719-TB6](#)

The Ex I/O 6 Pole Screw Terminal module has 6 poles and a terminal screw torque of 0.22 to 0.25 N-m. It has an unshielded wire type. The size of the wire is between 0.14 and 1.5 millimeters squared.

[1719-TB6S](#)

The Ex I/O 6 Pole Spring Terminal module has 6 poles and a terminal screw torque of 0.22 to 0.25 N-m. It has an unshielded wire type. The size of the wire is between 0.14 and 1.5 millimeters squared.

[1719-TB8](#)

The Ex I/O Chassis Extension Cable has 8 poles and a terminal screw torque of 0.22 to 0.25 N-m. It has an unshielded wire type. The size of the wire is between 0.14 and 1.5 millimeters squared.

[1719-TB8S](#)

The Ex I/O 8 Pole Spring Terminal has 8 poles and a terminal screw torque of 0.22 to 0.25 N-m. It has an unshielded wire type. The size of the wire is between 0.14 and 1.5 millimeters squared.

[1719-TB8SX2](#)

The Ex I/O 2x8 Pole Spring Terminal module has 16 poles and a terminal screw torque of 0.22 to 0.25 N-m. It has an unshielded wire type. The size of the wire is between 0.14 and 1.5 millimeters square

[1719-TB8XS](#)

The Ex I/O 2x8 Pole Screw Terminal module has 16 poles and a terminal screw torque of 0.22 to 0.25 N-m. It has an unshielded wire type. The size of the wire is between 0.14 and 1.5 millimeters squared