

Allen-Bradley

| Component type | Fieldbus, decentr. periphery - analogue/digital I/O module |
|----------------|--|
| Range | Ex I/O |
| Model | N/A |
| Product status | Existing |

The Allen-Bradley Ex I/O modules are an intrinsically safe distributed I/O platform that can be mounted in either Zone 1 or 2, Class I or Div 2 hazardous areas. It integrates devices via EtherNet/IP[™] in a chassis-based I/O design reducing the need for additional hardware and wiring. Allowing flexible configuration options ranging from 10 to 40-slot and covered by bulletin numbers 1718 and 1719.

| ELECTRICAL | Type of voltage (input voltage) | DC |
|--------------|--|----------|
| | Permitted voltage at input | 0-8 V |
| CONSTRUCTION | Suitable for safety functions | No |
| | Number of digital inputs | 8 |
| DIMENSIONS | Width | 16 mm |
| | Height | 100 mm |
| | Depth | 103 mm |
| ENVIRONMENT | Operating temperature | -2060 °C |
| | Storage temperature | -2585 °C |
| | Max. ambient humidity (non-condensing) | 95 % |