

1738IT2IM12

AB On-Machine Distributed I/O ArmorPoint I/O 2AI Single Ended Thermocouple Millivolt DC Micro



ON MACHINE DISTRIBUTED IO



Allen-Bradley



Component type	Fieldbus, decentr. periphery - analogue/digital I/O module
Range	Point Guard I/O
Model	N/A
Product status	Discontinued

The Allen-Bradley POINT Guard I/O Modules are a versatile, reliable safety solution offering a compact design, high level of safety and flexible scalability. Designed for a standard I/O system, they ensure automation and safety in a maximum-density I/O solution. They communicate via CIP™ safety protocol with EtherNet/IP™ for GuardLogix® controllers or DeviceNet™ for SmartGuard™ 600 controllers.

ELECTRICAL

Type of output voltage	DC
Analogue input, thermocouple	Yes
Resolution of the analogue inputs	16 Bit
Analogue input signal configurable	Yes
Analogue inputs configurable	Yes

CONSTRUCTION

Suitable for safety functions	No
Number of analogue inputs	2
IP rating	IP67/IP69K

DIMENSIONS

Width	31.75 mm
Height	66.8 mm
Depth	107.95 mm

ENVIRONMENT

Operating temperature	-20...60 °C
Storage temperature	-40...85 °C
Max. ambient humidity (non-condensing)	95 %

RELATED PRODUCTS

ACCESSORY



Item No: 1738EXT1

Required: No

Description: Allen-Bradley On Machine Distributed IO ArmorPoint IO Bus Extension Base 1m



Item No: 1738EXT3

Required: No

Description: Allen-Bradley On Machine Distributed IO ArmorPoint IO Bus Extension Base 3m

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RELATED PRODUCTS

ACCESSORY



Item No: 871ATS4CJCDM

Required: No

Description: AB Pre Wired Connection System
Terminal Chamber Thermist 3 to 6mm DC
Micro 4Pin Male Straight