

1738IR2M12

Allen-Bradley On-Machine Distributed I/O ArmorPoint I/O 2AI
Single-ended RTD Module DC Micro



ON MACHINE DISTRIBUTED I/O



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, resistor	Yes
Analogue input, resistor temperature	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 Extention Base 1m



Item No: 1738EXT3

Required: No

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

1738IR2M12

Allen-Bradley On-Machine Distributed I/O ArmorPoint I/O 2AI
Single-ended RTD Module DC Micro



ON MACHINE DISTRIBUTED I/O



Allen-Bradley

RELATED PRODUCTS

ACCESSORY



Item No: 889DF4ACDM1

Required: No

Description: AB 889D Cordset PVC Yellow 4 Pin 22AWG DC Micro Male Straight DC Micro Female Straight M12 1m

Item No: 889DF4ACDM10

Required: No

Description: AB 889D Cordset PVC Yellow 4 Pin 22AWG DC Micro Male Straight DC Micro Female Straight M12 10m

Item No: 889DF4ACDM2

Required: No

Description: AB 889D Cordset PVC Yellow 4 Pin 22AWG DC Micro Male Straight DC Micro Female Straight M12 2m

Item No: 889DF4ACDM5

Required: No

Description: AB 889D Cordset PVC Yellow 4 Pin 22AWG DC Micro Male Straight DC Micro Female Straight M12 5m



Item No: 889DM4AC10

Required: No

Description: AB 889D Cordset Cable PVC Yellow 4 Pin 22WG DC Micro Male Straight M12 Unshielded 10m

Item No: 889DM4AC2

Required: No

Description: AB 889D Cordset Cable PVC Yellow 4 Pin 22AWG DC Micro Male Straight M12 Unshielded 2m

Item No: 889DM4AC5

Required: No

Description: AB 889D Cordset Cable PVC Yellow 4 Pin 22AWG DC Micro Male Straight M12 Unshielded 5m