

# 1732EIR4IM12R

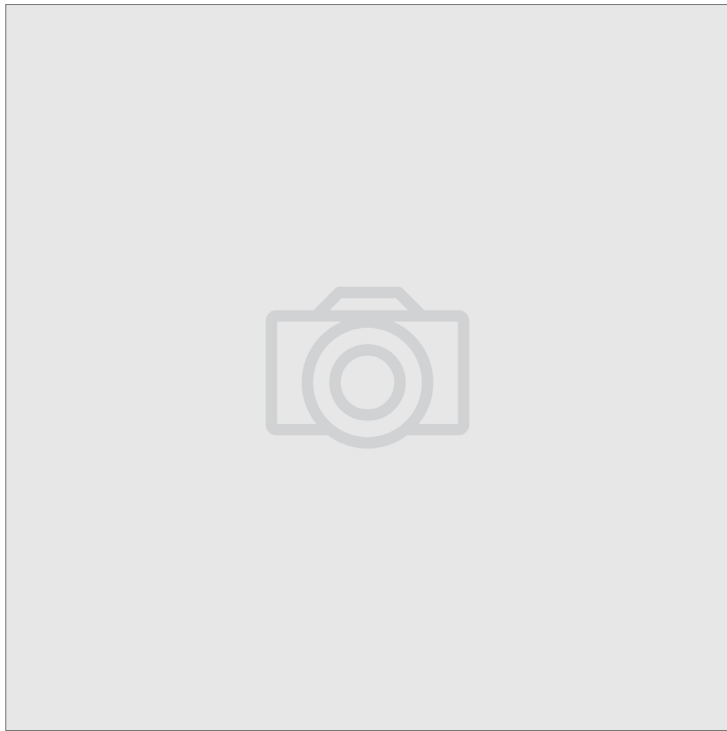
Allen-Bradley On Machine Distributed IO Armorblock 24V DC  
EtherNet DLR 4AI RTC Isolated DC Micro



**Allen-Bradley**

by ROCKWELL AUTOMATION

ON MACHINE DISTRIBUTED I/O



<b>Component type</b>	Fieldbus, decentr. periphery - analogue/digital I/O module
<b>Range</b>	1732 ArmorBlock I/O
<b>Model</b>	N/A
<b>Product status</b>	Existing

The ArmorBlock® 1732 I/O modules are low-cost, hardened I/O product suitable for On-Machine™ use that helps OEMs and end users reduce installation and operating costs. These On-Machine decentralized solutions can be mounted close to sensors and actuators to provide shorter cable runs and reduced wiring costs for automotive, material handling, and high-speed packaging applications.

<b>ELECTRICAL</b>	Resolution of the analogue inputs	16.0 Bit
	Analogue input signal configurable	Yes
	Supply voltage DC	12 - 30 V
	Analogue inputs configurable	Yes
<b>COMMUNICATION</b>	Supporting protocol for EtherNet/IP	Yes
	Supports DLR	Yes
<b>CONSTRUCTION</b>	Suitable for safety functions	No
	Number of analogue inputs	4.0
	Degree of protection (IP)	IP67/IP69K
<b>DIMENSIONS</b>	Width	37.0 mm
	Height	179.0 mm
	Depth	43.25 mm
<b>ENVIRONMENT</b>	Operating temperature	-20 - 60 °C
	Storage temperature	-40 - 85 °C
	Max. ambient humidity (non-condensing)	95.0 %