

1732EOF4M12R

Allen-Bradley On-Machine Distributed I/O ArmorBlock 24V DC
EtherNet DLR 4AO DC Micro



ON MACHINE DISTRIBUTED I/O



Allen-Bradley



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

Allen-Bradley ArmorBlock® 1732 I/O modules are a 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.

ELECTRICAL

Type of voltage (input voltage)	DC
Type of output voltage	DC
Analogue output, voltage	Yes
Resolution of the analogue outputs	16 Bit
Analogue output signal configurable	Yes
Supply voltage DC	12-30 V
Analogue outputs configurable	Yes
Analogue output, current	Yes

COMMUNICATION

Supporting protocol for EtherNet/IP	Yes
Supports DLR	Yes

CONSTRUCTION

Suitable for safety functions	No
Number of analogue outputs	4
IP rating	IP67/IP69K

DIMENSIONS

Width	37 mm
Height	179 mm
Depth	43.25 mm

ENVIRONMENT

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