

1732E16CFG M12QCR

AB On Machine Distributed IO Armorblock 24V DC Ethernet
DLR 16DI DO Configurable DC Micro QC



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

ELECTRICAL

Type of digital output	Transistor
Type of voltage (input voltage)	DC
Type of output voltage	DC
Output voltage at digital output	12-30 V
Permitted voltage at input	12-30 V
Supply voltage DC	24-24 V
Type of digital input	Sinking

COMMUNICATION

Supporting protocol for EtherNet/IP	Yes
Supports DLR	Yes

CONSTRUCTION

Suitable for safety functions	No
IP rating	IP67/IP69K

DIMENSIONS

Width	60.4 mm
Height	200 mm
Depth	45 mm

ENVIRONMENT

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