## Catalogue No: 842E-CM-MIP4BA

## ENET/IP ENC CIP MOTION MULTI-TURN 4096 SOLID SHAFT 10mm M12

Field Switching and Sensing > Encoder > Encoders > Allen-Bradley 842 Ethernet Encoders > Absolute EtherNet/IP Encoders > Multi-turn





## ENET/IP ENC CIP MOTION MULTI-TURN 4096 SOLID SHAFT 10mm M12

- Single-turn 18-bit resolution and multi-turn 30-bit resolution
- · Supports endless shaft functionality
- Dual Ethernet ports to support linear and Device Level Ring topologies 842E EtherNet/IP Absolute Encoders
- Includes dual Ethernet ports to support linear and Device Level Ring topologies 842E-CM Integrated Motion on EtherNet/IP Absolute Encoders
- Supports integrated motion on EtherNet/IP as a feedback only axis

SPECIFICATIONS	
Number of Turns	4096
Feedback Resolution	18-bit, 262,144 counts/rev resolution
Diameter, Shaft	10 Ø mm
Shape, Shaft Cross Section	Solid Cylinder with Flat Side shaft
Mounting	Flange Mount
Connection / Termination	M12 x 1, DC Micro, 4-pin
Communication Protocol(s)	EtherNet/IP CIP Motion
REFERENCES	
IECEx Certificate -	
Supplier Declaration of Conformity:	
Installation Guide: -	
User Manual: -	
Manufacturer Datasheet: -	
Manufacturer Catalogue  & Product Selection:	

