

AMTX58

95B080008

AMTX58-S10-13x14-ZZ

ABSOLUTE MUTITURN HIGH RESOLUTION ENCODER WITH FIELD BUS

OVERVIEW

High resolution absolute multi turn encoders with embedded PROFINET and axial connectors

- Standard dimension Ø58 mm
- Hollow or solid shaft
- Extremely high accuracy
- Integrated Fieldbus interface

TECHNICAL FEATURES

Detection properties	
Resolution	27 bits
Angular resolution	8192 cpr x 16384 turns
Application	
Function Principle	Absolute multiturn encoder with Fieldbus
Outputs	
Output type	axial connectors

Electrical data

Operating Voltage	7.5-34 VDC

Mechanical data

Dimensions	Ø58 mm x 51 mm
Mounting	Shaft Ø10mm
Housing material	Metal - Aluminium
Connections	M12 axial connectors
Shaft diameter	Ø10mm

Communication

Network Interfaces	Ethernet-IP

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