

AMTX58

95B080015

AMTX58-H15-13x14-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

Mounting	Blind hollow 15 mm
Dimensions	Ø58 mm x 51 mm
Housing material	Metal - Aluminium
Connections	M12 axial connectors
Hole diameter	Blind 15 mm

Communication

Network Interfaces	Ethernet-IP

Datasensing S.r.l.
Strada S.Caterina, 235
41122 Modena (MO)
Tel. 059 420411
Fax 059 253973
E-mail
info@datasensing.com

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