

AMTX58



95B081681

AMTX58-H15-13x14-EC

**ABSOLUTE MULTITURN 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
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Outputs

Output type	axial connectors
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Electrical data

Operating Voltage	7.5-34 VDC
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Mechanical data

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

Network Interfaces	EtherCAT
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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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