

OBSOLETE

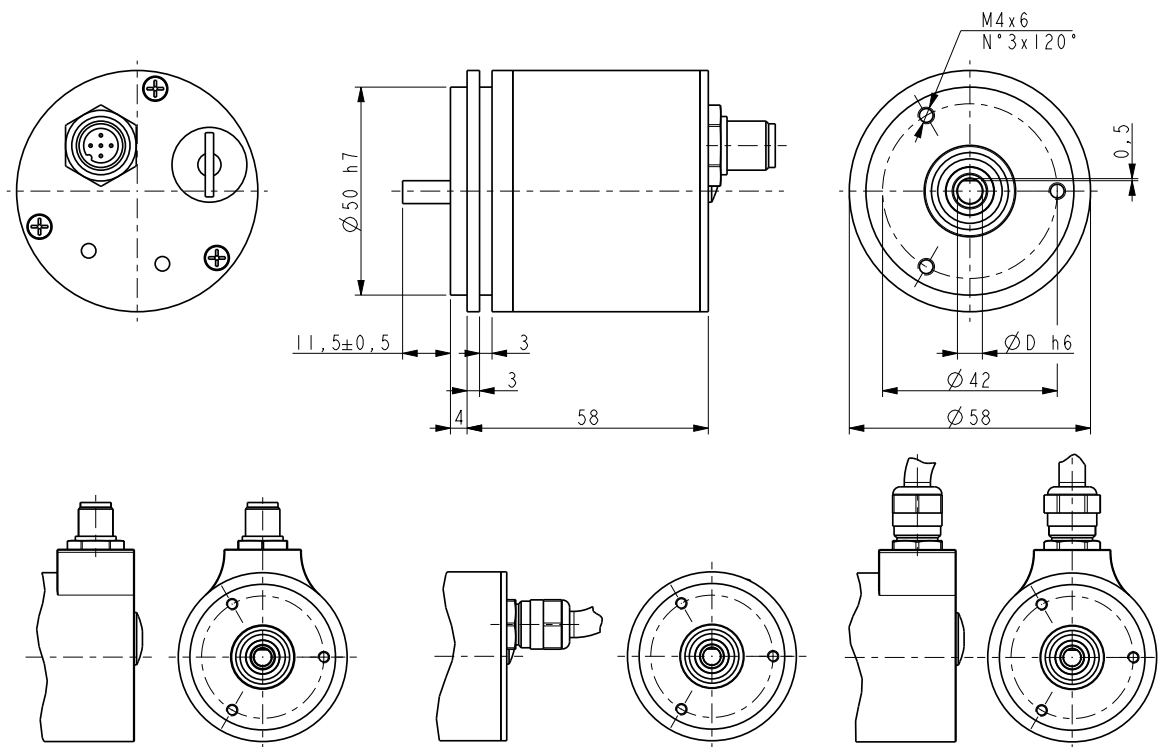
This product has reached End of Life and is no longer available.
Some spare parts might be available until parts run out of stock.

Please read our NPC25003 (notification of product change).

Closest replacement product is: EBO58-EBM58



ESx58x • EMx58x





Lika Electronic Srl
Via S. Lorenzo, 25
36010 Carrè (VI) • Italy

Smart encoders & actuators

To
all Business partners

k. attn. Purchasing Manager
Technical Manager
Obsolescence Manager

Carrè, 05.03.2025

Our ref.: NPC25003 AS58 AM58 EasyCANopen_ES58 EM58 Modbus

Subject: Notification of Change to:

AS58 & AM58 EasyCANopen series ES58 & EM58 Modbus-RTU series

Dear Customer,

In the process of continuous improvement to the quality, reliability and competitiveness of our products it is necessary to make occasional updates or changes to one of our products.

Details thereof are given in this letter and/or attachment. We would be happy to answer any queries you might have.

Change Category

☐ Minor Change	☒ Major Change
☒ End of Life Notification / Product obsolete	☒ Datasheet specification Change
☐ Design Change	☐ Ordering code Change
☐ Material / Component Change	☐ Process / Manufacturing Facility Change

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Description of Change

Due to a technology update the AS58, AM58 EasyCANopen & ES58, EM58 Modbus-RTU series (see attached datasheets) are phased-out and will be obsoleted in Q1/2025. Parts will be available for limited spares part orders.

The products will be replaced by the new EBO58 & EBM58 series (see attached datasheet).

Advantages of these new products are listed below.

Description	Before	Now
Singleturn versions with resolution up to 13 bit (magnetic sensing)	AS58 AS58S ASC58 ASC59 ASC60	EBM58 EBM58S EBM58C EBM59C EBM59C + KIT xx60
Singleturn versions with resolution up to 18 bit (optical sensing)	AS58 AS58S ASC58 ASC59 ASC60	EBO58 EBO58S EBO58C EBO59C EBO59C + KIT xx60
Multiturn versions with resolution 12*12 bit (4096x4096) (magnetic sensing)	AM58 AM58S AMC58 AMC59 AMC60	EBM58 EBM58S EBM58C EBM59C EBM59C + KIT xx60
Multiturn versions with resolution 13*14 bit (8192x16384) 16*14 bit (65536x16384) (optical sensing)	AM58 AM58S AMC58 AMC59 AMC60	EBO58 EBO58S EBO58C EBO59C EBO59C + KIT xx60
XML installation file	not compatible with the new series	is available on the website and needs to be updated
Diagnostic Led's	available only on AS singleturn series	available on all series
Dimensions (see datasheets)		similar or more compact
General performance (see datasheets)		improved



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Customer Impact

☒ Customer should verify this document.	☐ Customer should verify impacts on mechanical or electrical interface
☒ Sampling, testing & approval is recommended.	☐ No direct alternative available. Please contact your sales representative

Spare part orders will be possible only for limited q.ties.

New orders should be converted immediately to the new series. Our sales team will assist you with the conversion of part numbers.

You are welcome to address your sales engineer for technical issues, and certainly our sales assistants for any ordering issue.

Best Regards

LIKA ELECTRONIC Srl

Sales & Marketing team