





Product selection

Absolute encoders with Ethernet/IP interface

lika

Series

EM58 • HS58 • HM58 EP



- Single & multi turn Ethernet/IP encoders
- Fast and precise optical sensing
- Resistant against magnetic fields
- Integrated hub
- EM58 series general purpose encoder;
 HS/HM58 for high-end applications
- M12 connections
- Integrated Dip-switches for node setting



EM58 • HS58 • HM58 EP



ROTACOD

ATEX Ethernet/IP encoders

Series

XAC77 • XAC81



- ATEX II 2G Ex d IIC T6 Gb, II 2D Ex tb IIIC T85°C Db certification for zones 1, 2, 21 and 22
- ATEX cat. 3 certification for zones 2, 22
- Heavy-duty fieldbus encoder
- Single and multiturn version
- Velocity output, roundloop function
- For harsh environment such as steel mills, mobile equipment, construction machinery
- Stainless steel housing available on request





POSICONTROL

Ethernet/IP converter for linear and rotary encoders

lika

Series

IF55



- SSI linear & rotary encoder gateway
- All typical encoder functions available
- Position output
- IP65 protection
- Robust metal housing
- DIN-rail snap-on installation possible
- Special versions on request



IF55

DRIVECOD

Rotary actuators with Ethernet/IP interface

Series

RD1A • RD6



- All-in-one rotary actuator
- Integrated drive and position controller absolute multiturn
- Closed loop position control
- 150 and 250W bldc motors, size 70
- Real absolute multi turn encoder with 65536 turns
- Integrated fieldbus interface





Since its inception in 1982, Lika Electronic has continued to develop and manufacture high quality incremental and absolute, optical and magnetic, rotary and linear encoders, rotary actuators, displays, signal converters and encoder interfaces.

Through a longstanding North American partnership with **Hymark Ltd.** in Owensboro, KY and dedicated sales offices in Columbus, OH, Lika Electronic maintains an efficient distribution network, excellent customer service and technical support for strengthening its role as a global leader in the encoders and position measurement industry.

Lika Electronic is certified for compliance with ISO 9001:2015 quality management system. All Lika's products are designed and manufactured to fully meet the requirements of CE, RoHS and REACH directives, most of them are UL and CSA compliant too.









Application fields









- Factory automation
- Cranes
- Steel mills
- Logistic equipment
- Harbor equipments

- Textile machines
- **Building** material
- Packaging & food
- **Printing**
- Woodworking

- Semiconductors
- Solar plants
- Electromedical
- Stone & marble
- Metalworking... AND MORE!



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