

INCREMENTAL ENCODER MyInc

EINH90

- Industry Standard Size Ø 90 mm
- IP 62 Protection
- 5 to 26 Volts, RS 422 Compatible
- <100 kHz Maximum Frequency
- Resolutions up to 4096 cpt



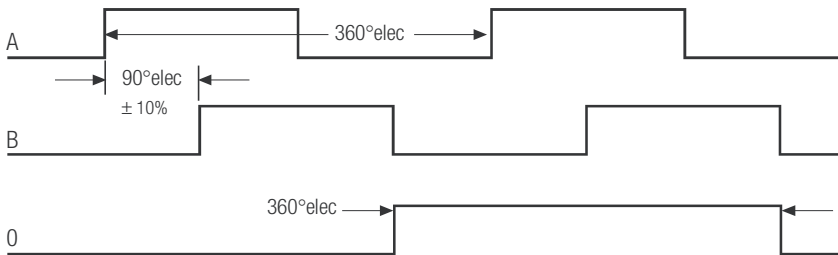
Electrical Specifications

Supply Voltage	5-26 VDC, 5 VDC
Current Consumption	<60 mA (24 VDC)
Output Circuit	Push-Pull, RS 422A (line driver)
Impulse Frequency	<100 kHz (max.)
Logic Level (high)	Vcc - 0.7 Volt
Logic Level (low)	0.25 Volt (max.)

Mechanical Specifications

Cover	Aluminium
Body	Aluminium
Shaft	Stainless steel
Speed	6000 RPM (max.)
Torque	< 0.025 Nm
Loading	Axial 20 N, Radial 20 N
Protection	IP 62
Temperature	-20 °C . . . +85 °C
Weight	700 g

Output Signals



A Leads B in the CW Direction (facing shaft)
Complimentary channel also available



**ORDERING CODE**

Resolution

100, 300, 500, 512, 600,
1000, 1024, 2000, 2500,
3000, 4096

