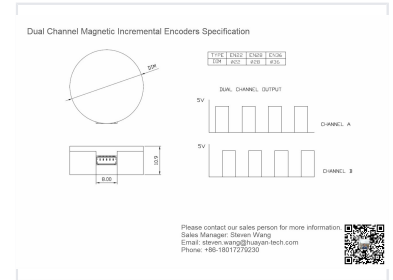


EN36 Magnetic Incremental Encoder

The EN36 is a compact magnetic incremental encoder providing precise rotary position feedback. Its non-contact sensing technology ensures long-term reliability and resistance to environmental contaminants.



ADDITIONAL IMAGES



Product Overview

EN36 Magnetic Incremental Encoder

The EN36 is a compact and robust magnetic incremental encoder engineered for precise rotary position feedback. Utilizing non-contact sensing technology, it ensures long-term reliability and minimal wear, making it highly resistant to environmental contaminants like dust and oil. This encoder is an ideal solution for demanding industrial applications, including robotics, automation, and precision motor control systems.

Technical Specifications

Supply Voltage (Vcc)	5 V
Output Pulses	8 PPR
Alternative Output Pulses	12 PPR
Channel Configuration	Single/Dual Channels

Environmental

Operating Temperature	-20°C to 80°C
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Dimensions

Physical Dimensions

Parameter	Value	Unit
Width	8	mm
Height	10.9	mm

Connectivity

Pinout Connections

- PIN1: Vcc
- PIN2: GND
- PIN3: Channel A Output
- PIN4: Channel B Output
- PIN5: EMPTY