

Absolute Encoder with Analogue Output



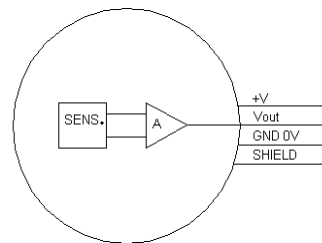
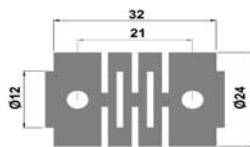
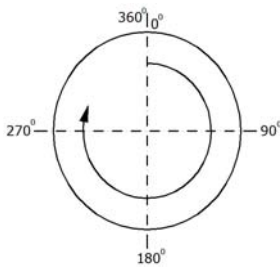
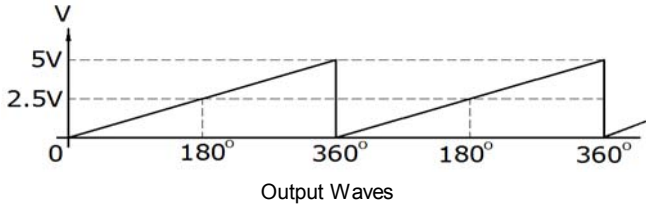
- Ø50 mm
- Analogue absolute output
- Can be used as contactless potentiometer
- Water resistant type options

Main Applications

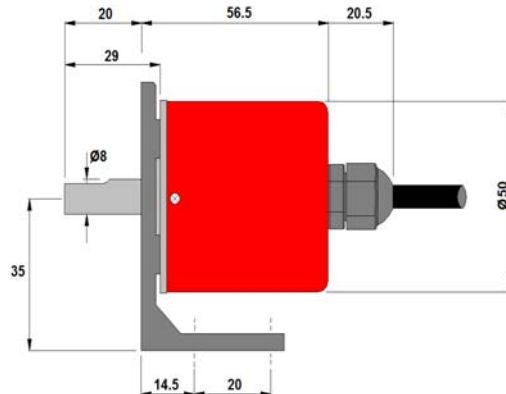
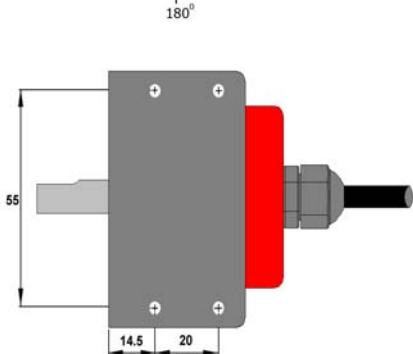
Position and Angle Measurement Applications for Automation Systems

Specifications

Case diameter	Ø 50 mm
Rod diameter	Ø 8 mm
Rod material	Stainless steel
Case material	Aluminium / steel
Type of measurement	Magnetic contactless
Supply voltage	8–24 VDC (Standard) or 5 VDC
Max. speed	1.000 rpm
Working temperature	-20.....+80 °C
Electrical connection	2.5 m Cable



OP-MD3 or OP-MD4 connections



Ordering Procedure / An Order Sample

MRV	50	ANL	05	VO	24V	2M5
Model	Case diameter 50= 50 mm or 50W= 50 mm Water resistant	Output type ANL = Analog	Resolution 5 V / 360° (Standard) 5V / 45°-90°-180° 3,3V/45°-90°-180°-360°	Output signal VO=Voltage output	Supply voltage 24V= 8-24 VDC or 5V= 5 VDC	Cable length 2M5= 2.5 meter