

## Magnetic absolute encoders Voltage output

- + 50 mm case diameter
- + Magnetic rotary encoder
- + 5V/360° (Standard), 5V/45°, 90°, 180°
- + IP 54 protection
- + Can be used as contactless potentiometer



### Technical Specifications

Type of Measurement	Magnetic absolute
Resolution	5V/360° (Standard) 5V/45°, 90°, 180°
Output Signal	Analogue
Output Type	Voltage Output (0 - 5 VDC)
Supply Voltage	8-24 VDC (Standard) or 5 VDC (Optional)
Power Consumption (without load)	< 40 mA (24 VDC)
Electrical Connections	2.5m Cable (Standard))
Max. Permissible Shaft Loading Radial	100 N
Axial	60 N
Starting Torque	0,7 Ncm
Max. Speed	1000 rpm
Shaft Diameter	Ø8 mm
Shaft Material	Stainless Steel
Case Diameter	Ø50 mm
Case Material	Aluminium / Steel
IP Degree	IP 54
Operating Temperature	-20°C ... +80°C
Storage Temperature	-30°C ... +90°C

