

**INCREMENTAL ENCODER WITH PULSE OUTPUT**



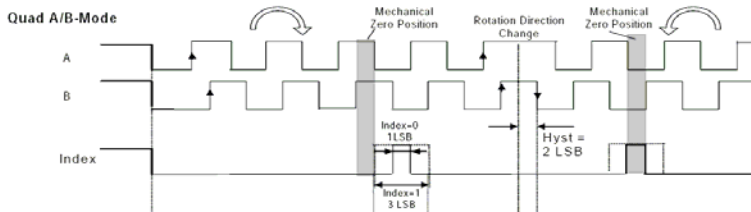
- Ø 50 mm
- Magnetic rotary encoders
- Incremental 32 - 64 - 128 - 256 pulses / turn
- Water resistant type options

**Main Applications**

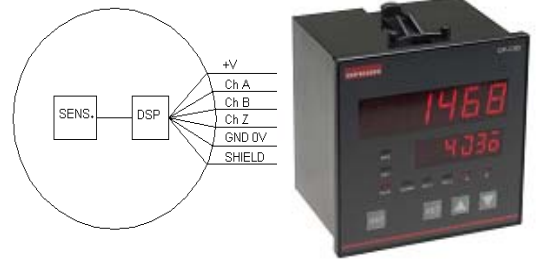
Position and Angle Measurement Applications for Automation Systems

**Specifications**

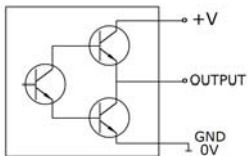
Case diameter	Ø 50 mm
Rod material	Stainless steel
Case material	Aluminium / steel
Type of measurement	Magnetic contactless
Supply voltage	8–24 VDC (Standard) or 5 VDC (Optional)
Max. speed	3.500 rpm
Working temperature	-20.....+80 °C
Electrical connection	2.5 m Cable



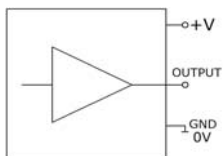
Output Waves



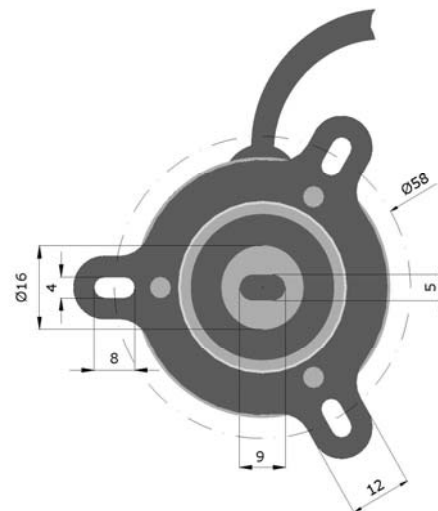
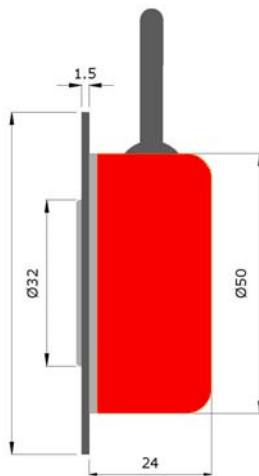
OP-CN4C or OP-CN5C connections



Totempole output



TTL output type



**Ordering Procedure / An Order Sample**

MRI	50F	TP	256	Z	24V	2M5
Model	Case diameter 50= 50 mm or 50W= 50 mm Water resistant	Output type TP = Totempole or TT= TTL	Resolution 32 - 64 - 128 - 256 pulses / turn	Output signal Z = A, B, Z	Supply voltage 24V= 8-24 VDC or 5V= 5 VDC	Cable length 2M5= 2.5 meter