

Incremental Encoder with Pulse Output



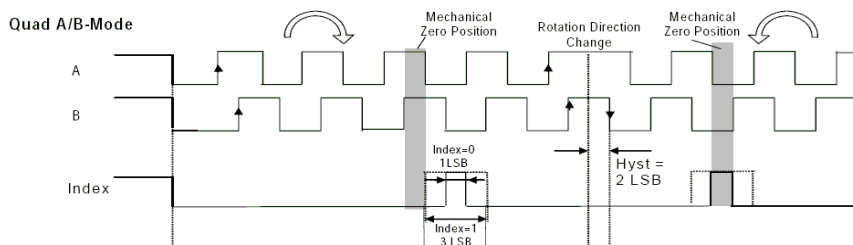
- Ø 50 mm
- Optical rotary
- Incremental 100-200-360-400-500-600-720-800-1000-1024
1500-2000-2048-3000-4000-4096-5000 pulse / turn

Main Applications

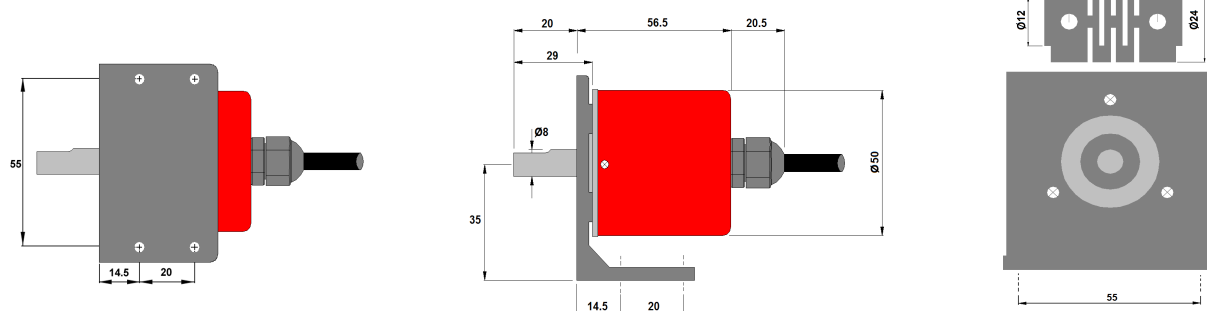
Position/ Angle Measurement Applications for Automation Systems

Specifications

Case Diameter	Ø 50 mm
Rod Diameter	Ø 8 mm
Case Material	Aluminium and steel
Rod Material	Stainless Steel
Measurement Type	Optical
Output Type	TP (push-pull), TTL, LD or HLD
Supply Voltage	5V, 8-24V, or 5-30V DC
Maximum Speed	4000 rpm
Working Temperature	-20.....+80 °C
Electrical Connection	2.5 m Cable (Standard)



Output Wave



Ordering Procedure

PRI	50	TP	360	Z	24V	2.5 m
Model	Case Diameter	Output Type TP = Totempole TT = TTL LD= Line Driver HLD= High Line Driver	Resolution 100-200-360-400-500 600-1000-1024-1500 2048-3000-4000 4096-5000 pulse/turn	Output Signal B:AB Z: A, B, Z or ZZ : AA',BB',ZZ'	Supply Voltage 5V 8-24V or 5-30V	Cable lenght 2.5 metre (Standard)