

# Draw Wire Encoder

Mini Size: 63x63x78mm;  
Measurement Range:0-2000mm;

## GI-D50 Series



- ▶ Size:63x63x78mm;
- ▶ Measurement Range: 0-2000mm;
- ▶ Supply Voltage:24v;
- ▶ Output Format: **Analog**-0-10v, 4-20mA;  
**Incremental**:NPN/PNP open collector, Push pull, Line Driver;  
**Absolute**:Biss, SSI, Modbus, CANopen, Profibus-DP, Profinet, EtherCAT, Parallel etc.
- ▶ Widely used in various fields of automatic control and measurement system,such as machinery manufacturing, shipping, textile, printing, aviation, military industry Testing machine, elevator, etc.

### Product characteristics

Size: 63x63x78mm

Measurement Range: 0-2000mm;

### Electrical Data

Output Format: Analog: 0-10v, 4-20mA;  
 Incremental:NPN/PNP open collector, Push pull, Line Driver;  
 Absolute:Biss, SSI, Modbus, CANopen, Profibus-DP, Profinet, EtherCAT, Parallel etc.

Insulation resistance Min 1000 Ω

Power 2W

Supply Voltage: 24v

### Mechanical Data

Accuracy 0.2%

Linear Tolerance ±0.1%

Wire Rope Dia. 0.6mm

Pull 3N

Pulling Speed Max.100mm/s

Working Life Min.50000h

Case Material Metal

Cable Length 1m 2m or as per requested

### Environment Data

Working Temp. -25~80℃

Storage Temp. -30~80℃

Protection Grade IP54

### Dimensions

