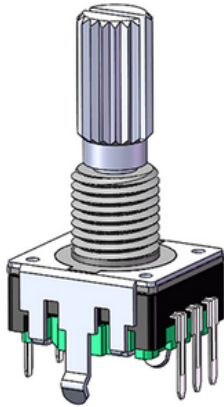


F12E Series Metal Shaft Encoder



Feature:

1. Good Sealing
2. Stable Performance
3. Metal Shaft
4. Push-Switch

Application:

- Audio
- Mixing Console
- Multimedia
- Oscilloscope

Mechanical Characteristics

Total Rotational Angle	360° (endless)
Detent Torque	2 ~ 15mN.m
Number And Position Of Detent	24 detents Step angle: $15^\circ \pm 2^\circ$

Endurance Characteristics

Rotational Life	30,000 $\pm$ 200 cycles
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Electrical Characteristics

Resolution	24 pulses/360°
Rated Voltage	DC 5V
Sliding Noise	3.5V min
Insulation Resistance	100M Ω Min
Dielectric Strength	AC 300V 1 minute

