



Rotary Encoder Incremental output Plastic shaft

RE0123PVB

Feature

- Incremental output
- Low contact resistance
- INA, INB code output
- Choices of shaft shape & length
- Choice with and without detent
- Choice of torque (Light to Heavy).



Application

Specification

Output	INB (2 bit) 24 position	INA (2 bit) 12 position
Operating Temperature Range	-10 to 70	-10 to 70
Rated Voltage	5V DC	5V DC
Maximum Operating Current	0.5mA	0.5mA
Resolution	24 detent/360 ° endless	12 detent/360 ° endless
Insulation Resistance	10 M min.	10 M min
Detent position and angles	24 detents 15+/- 3 °	12 detents 30+/- 3 °
Torque	3 to 20 mN.m	3 to 20 mN.m
Life (cycles)	30,000	30,000
Dimensions	12.4 x 13.2 x t = 5.0 mm	12.4 x 13.2 x t = 5.0 mm