

Electronic Commutators

Features

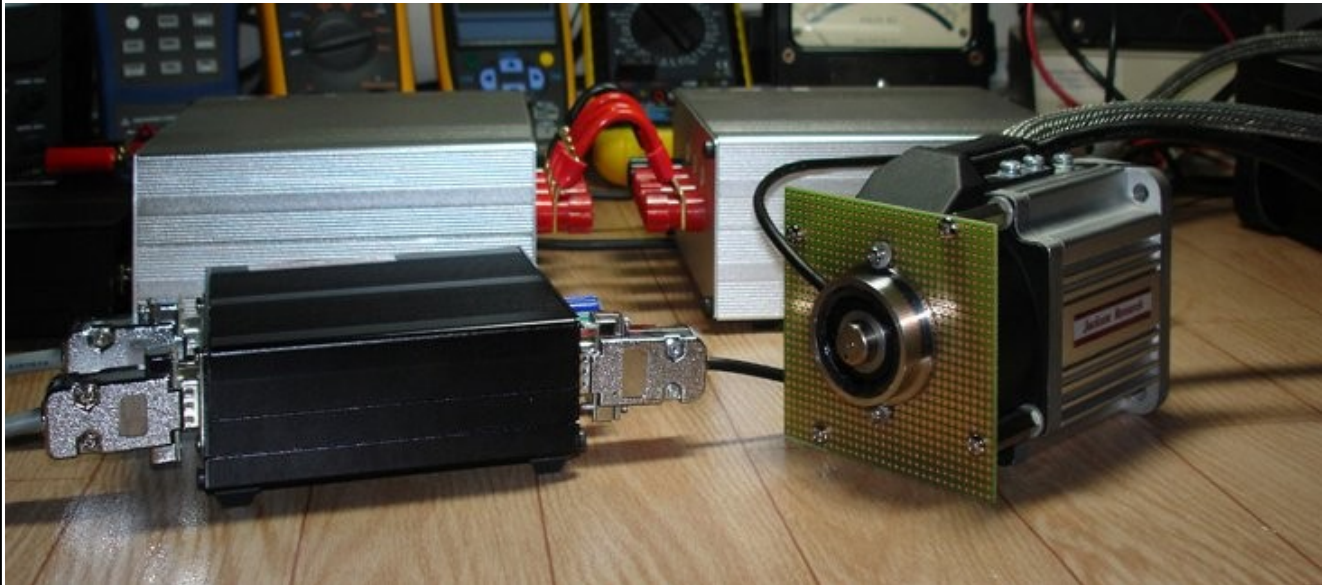
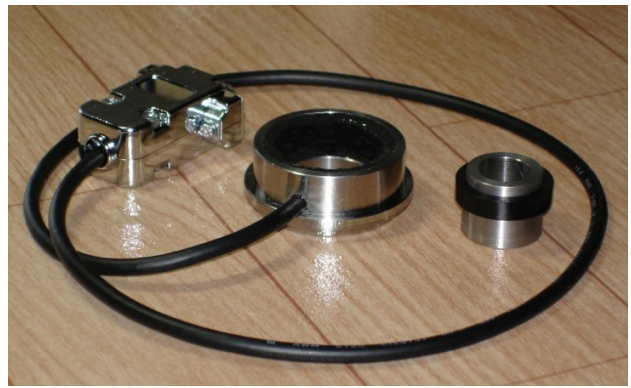
- 3-Phase Digital
- Solid State Syncho
- Solid State Resolver
- Interchangeable Housing Envelopes
- Runout Compensation
- High Temperature Magnets
- Near and Far Field Shielding
- Submersible

Description

Jackson Research Series 2.0 encoders for precision dynamic and static positioning may be 3-Phase Digital for standard Hall type commutation, solid state Synchros or solid state Resolvers. Specialized permanent magnets provide stable accurate reliable operation over the entire temperature range. Simple encoder winding alignment is achieved by rotation of the housing keeping the magnet fixed.

Specifications

Operating Range 4.6 to 5.5 Volts DC
Digital Outputs TTL
Analog Outputs 3 V p-p
Operate Temp Range -40 to 150 °C
Poles 2 to16
Housing Stainless Steel



Jackson Research

Al Bakowski
14610 Mono Way Spc 54
Sonora, California 95470
Phone: (209) 532-1770
Email: al_bakowski@gmail.com

May Pak
G/F 80 Nam Shan Village
Sai Kung, NT
Hong Kong
Phone: 852-2792-2240
Fax: 852-3014-9506
Website: <http://www.jacksonLTD.org>
Email: unobtainium@jacksonltd.org