

ECN000-02S-02P-01F-A

Power/Signal + Fiber Optic Rotary Joint

CENO newly power/signal + fiber optic rotary joint reasonable price.fiber optical rotary joints (FORJs) are the optical equivalent to electric slip rings. They allow for the uninterrupted transmission of optical signals while rotating around their shaft.The most cost and size efficient options are the single channel designs. Since fiber optic offers almost endless of bandwidth you can multiplex your required signals and run them through one fiber. There have 1 channel of optic.Also integrated 1 channel high-frequency signal,1 pulse signal & 2 lines 2A.It's using light signal transmission, no electromagnetic leakage good sealing,resistance to electromagnetic interference no contact transmission, no wear and tear .

Advantages


- ◆ Power ,signal +fiber optic
- ◆ 1 channel RG178
- ◆ Working speed 0~160 rpm
- ◆ Aluminium housing

Applications

- ◆ Radar antennas
- ◆ Military applications
- ◆ Aeronautical applications
- ◆ For harsh environments

Optional

- ◆ Fiber optic channels
- ◆ Current & ring numbers
- ◆ Integrate various signal
- ◆ IP protection grade

ECN000-02S-02P-01F-A	Specification	Picture
Circuits & Current	1*RG178,1*Fiber optic,1*signal,2*2A	
Voltage	0~240VAC/VDC	
Dielectric strength	≥500V@50Hz	
Insulation resistance	≥100MΩ@100VDC	
Operating speed	0-160 rpm	
Contact material	Precious metal	
Housing material	Aluminium housing	
IP protection grade	IP54	
Fiber channel	1	
Working temperature	-20 ~ +60 ° C	

Outline Drawing

