

ECN070-02P3

Through hole slip ring

CENO through hole slip ring is mainly used in 360 degree continuous rotation, machine and equipments required power and signal continuous transfer: it can be used in all kinds of wrapping packaging machine, automatic soft bag vertical sealing machine, automatic welding equipment etc. which need 360 degree rotation for conducting or transmitting various control signals. ECN070-02P3 with inner diameter 70mm, the inner bore size also can be customized from 3mm to 980mm. The inner hole can pass through the drive shaft, gas-liquid passage, it can also integrate high frequency, fiber, encoder, waveguide, gas and liquid and other joints. We can provide you with professional design solutions according to the number of wires, current, voltage, signal type, wire length, installation size, rotation speed, working temperature, protection level, etc. , customized service available.

Features


- ◆ Customized design
- ◆ Reliable performance
- ◆ Working speed 0~80 rpm
- ◆ Through hole size 70mm

Applications

- ◆ Packaging machine
- ◆ Medical equipment
- ◆ Offshore applications
- ◆ Military industry

Optional

- ◆ Circuits number
- ◆ IP protection grade
- ◆ Inner bore size
- ◆ Signal type & current rating

ECN070-02P3	Specification	Picture
Circuits & Current	2*15A	
Voltage	0~380VAC/VDC	
Dielectric strength	≥1000V@50Hz	
Insulation resistance	≥500MΩ@500VDC	
Electrical noise	≤ 30m Ω (50 rpm)	
Operating speed	0-80 rpm	
Contact material	Precious metal	
Housing material	Aluminum alloy	
IP grade	IP54	
Through hole size	70mm	
Working temperature	-20~+60 °C	

Outline Drawing

