

ECN025-03P2

Through hole slip ring

Through hole slip rings is also called as hollow shaft slip rings,through bore slip rings .CENO's hollow shaft slip ring hole size from 3mm to 980mm are optional.Standard through hole size are 12.7mm, 25.4mm, 38.1mm, 50mm, 60mm, 70mm, 80mm, 100mm ,and all other size are capable to be customized.Various signal such as Ethernet,USB,HDMI,SDI,Canbus,Profibus and power are capable to be integrated into one slip rings to fulfill multi-function system's demand.CENO has accumulated abundant experience on design solution of Anti-vibration,anti-shock,corrosion proof,water proof and cross talk prevention. Any special demands just contact with us ,email address sales@ceno360.com.

Features


- ◆ High performance
- ◆ Standard hole size 25.4 mm
- ◆ Low torque
- ◆ Smooth rotation

Applications

- ◆ Automation equipment
- ◆ Robot arms
- ◆ Medical equipment
- ◆ Food industry

Optional

- ◆ Through hole size
- ◆ Current & ring numbers
- ◆ Signal type
- ◆ IP protection grade

ECN025-03P2	Specification	Picture
Circuits & Current	3*10A	
Voltage	0~110 VAC	
Dielectric strength	≥500V@50Hz	
Insulation resistance	≥300MΩ@300VDC	
Electrical noise	Max 30mΩ (50 rpm)	
Operating speed	0-300 rpm	
Contact material	Precious metal	
Housing material	Aluminum alloy	
IP grade	IP51	
Inner hole size	25.4 mm	
Working temperature	-20° C ~ +60° C	

Outline Drawing

