

ECN030-05P Through hole Slip Ring

A through hole slip ring can be used in any electromechanical system that requires unrestrained. Slip ring is also called a rotary electrical joint, collector, commutator or swivel, slip ring can improve system performance by simplifying operation and eliminating damage prone wires. ECN030-05P provides an economical, readily available solution when a compact through bore configuration is required. This unit provides 30 mm through bore for routing hydraulic or pneumatic lines and a compact 60mm outside diameter for minimal space applications. CENO also can provide other customized solutions according customer's requirements.

Features


- ◆ 30mm inner diameter
- ◆ Smooth rotation
- ◆ High performance
- ◆ Compact design

Applications

- ◆ Exhibit Display machinery
- ◆ Military industrial
- ◆ Rotary index tables
- ◆ Process control equipment

Optional

- ◆ Through hole size
- ◆ Current rating
- ◆ Signal type
- ◆ IP protection grade

ECN030-05P	Specification	Picture
Rings	5*2A	
Voltage	0~220VAC/VDC	
Electrical noise	≤30mΩ(50rpm)	
Dielectric strength	≥1000V@50Hz	
Insulation resistance	≥500MΩ@500VDC	
Operating speed	0-300 rpm	
Contact material	Precious metal	
Housing material	Aluminium alloy	
Working temperature	-20°C~+60°C	
IP protection grade	IP51	
Through hole size	30 mm	

Outline Drawing

