

ECN050-02P2-28S

Through hole slip ring

CENO has been devoted to providing high-quality solutions and units for various intelligent automation fields. The ECN050-02P2-28S is an economical through-hole slip ring for a variety of signals and current mixed transmission. The through bore can be used to mount the slip ring on a bracket or used for routing hydraulic pneumatic passages as it can integrate pneumatic hydraulic rotary joints, high-frequency rotary joints and fiber optic rotary joints to meet more technical challenges.

Features


- ◆ Power and signal mixed
- ◆ Stable transmission
- ◆ Through hole 50 mm
- ◆ Aluminium housing

Applications

- ◆ Military project
- ◆ Radar system
- ◆ Turntable
- ◆ Packaging machine

Optional

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

ECN050-02P2-28S	Specification	Picture
Circuits	2*10A, 28*2A (signal)	
Voltage	0~380VAC/VDC	
Electrical noise	≤30mΩ(50rpm)	
Dielectric strength	≥1000V@50Hz (power & signal)	
Insulation resistance	≥500MΩ@500VDC (power & signal)	
Operating speed	0-300 rpm	
Contact material	Precious metal	
Housing material	Aluminium alloy	
IP protection grade	IP54	
Through hole size	50 mm	
Working temperature	-20° C~ +60° C	

Outline Drawing

