

ECN025-08P-12S Through hole Slip Ring

Through hole slip ring also called through bore slip ring, hollow shaft slip ring. This type slip ring with inner diameter 25.4mm through hole slip ring with 8*6A, 12*2A, Rating voltage 0~480VAC/VDC, Contact materials is precious metal. CENO slip rings can be used in any electromechanical system that requires unrestrained, continuous rotation while transferring power or data from a stationary to a rotating structure. It's widely used in radar system, packaging machine, medical equipment. Through hole size can be customized from 3mm to 980mm, current rating and other parameters also can be optional.

Features

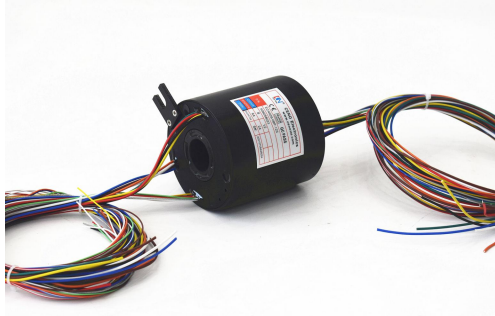
- ◆ Smooth rotation
- ◆ Low torque
- ◆ High performance
- ◆ Signal integrated power

Applications

- ◆ Wind power system
- ◆ Military industrial
- ◆ Automation equipment
- ◆ Packaging machine

Optional

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

| ECN025-08P-12S | Specification | Picture |
|-----------------------|-----------------|---|
| Rings | 8*6A, 12*2A |  |
| Voltage | 0~480VAC/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~+80°C | |
| IP protection grade | IP51 | |
| Through hole size | 25.4mm | |

Outline Drawing

