

CENO Electronics Technology Co.,Ltd

ECN050-06P3

Through hole slip ring

We called through hole slip ring also as hollow shaft slip ring, CENO can design this type with hole size from 3mm to 980mm are optional, the center hole can pass through the drive shaft, gas-liquid passage, it also can integrate high frequency, fiber, encoder, wave guide, gas and liquid and other joints. Various signal such as Ethernet, USB, HDMI, SDI, Canbus profibus and power are capable to be integrated into one slip rings. Any special requirements please contact with us, we will provide the best solution for you.

Features

- No package loss
- Low friction
- long life,low torque
- Smooth rotation

Applications

- Motion simulator
- ◆ Large engineering machine
- Automation equipment
- Oil well drilling

Optional

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

| ECN050-06P3 Sp | ecification | Picture |
|-----------------------|-----------------|---------|
| Rings | 6*15A | |
| Voltage | 0~380VDC | |
| Electrical noise | ≤70mΩ(50rpm) | |
| Dielectric strength | ≥1000V@50Hz | 33.00 |
| Insulation resistance | ≥500MΩ@500VDC | |
| Operating speed | 0-300 rpm | |
| Contact material | Precious metal | |
| Housing material | Aluminium alloy | |
| IP protection grade | IP54 | |
| Through hole size | 50 mm | |

Outline Drawing

