

ECN-C-300-06P-08S

Large hollow shaft slip ring

This is a large hollow shaft slip ring with 300mm inner bore size, the through hole size can be optional according to different requests. Housing material is aluminium alloy & stainless steel, contacts material is copper graphite, it's different from the normal power slip ring with more stable transmission and long life time. Three blocks connect rotor and stator for avoiding slip ring rotate during break time. The damage prone components of the new unit adopt scientific modular design, which allows ease of taking apart or installation without requiring disassembling its housing, quick and convenient replacement of internal parts is conducive to prolonging its service life.

Features

- ◆ Anti-corrosion, moisture
- ◆ Easy maintenance
- ◆ Long life time
- ◆ 300mm through bore size

Applications

- ◆ Oil drilling platform
- ◆ Port machinery
- ◆ Crane
- ◆ Wind power system

Optional

- ◆ Through hole size
- ◆ Various signal type
- ◆ Cable length
- ◆ IP protection grade

| ECN-C-300-06P-08S | Specification | Picture |
|-----------------------|-----------------------------------|--|
| Circuits | 8*signal,6*15A |  |
| Voltage | 0~220VAC/VDC | |
| Electrical noise | ≤70mΩ(50rpm) | |
| Dielectric strength | ≥500V@50Hz | |
| Insulation resistance | ≥100MΩ@100VDC | |
| Operating speed | 2~8 rpm | |
| Contact material | Copper graphite | |
| Housing material | Aluminium alloy & stainless steel | |
| IP protection grade | IP54 | |
| Through hole size | 300 mm | |

Outline Drawing

