

FHM022 Series

Slip rings of the FHM022 series are specially design for IP65~68 water-proof and dust-proof slip ring, Grand applies noble precious metal reduced noises and interference between circuits, low friction torque assures long life-span. FHM022 series with OD 22mm, suitable for rotating application which requires OD ≤ 22 mm, standard model supports 4 power rings(10A/ring) or 1-36 signal rings(0~2A/ring).

Features

- ◆ Waterproof slip ring, IP68, can work underwater of 1500M deep ocean, mainly applied to ships and oil wells.
- ◆ Multi-point brush contact material ensure long life
- ◆ Anti-corrosion stainless steel housing for better protection
- ◆ Integrated structure design for easy installation
- ◆ Standard model and customization are available
- ◆ Standard model supports 1-96rings power or signal(0~20A/ring)
- ◆ Free maintenance

Typical applications

- ◆ Automatic machines
- ◆ Cable reels
- ◆ Robotics, rotary sensors, urgent illumination equipment
- ◆ Exhibit / display equipment
- ◆ Packaging
- ◆ Rotary table
- ◆ Medical,Pharmaceutical equipment
- ◆ Converting machines
- ◆ Capping machines
- ◆ Labeling machines
- ◆ Filling machine
- ◆ Machine tools

Options

- ◆ No. of rings
- ◆ Current &voltage
- ◆ Connector
- ◆ Housing material
- ◆ Position of wire outlet, wire length
- ◆ Flange mounting is optional
- ◆ Operating temperature
- ◆ Support mixed high speed data transmission(including Ethernet, USB, Profibus, Ethernet, CANOPEN, CANBUS, RS232, RS485, etc.)
- ◆ Fluidic rotary joints, FORJ and electric slip ring can be mixed.

