

HG180332Series

HG180332 series with through hole 180mm , OD332mm , suitable for rotating application which requires a through hole $\leq 180\text{mm}$

Standard model supports 1-48 power rings(0-20A/ring) or 1-96 signal rings(0~5A/ring)



Features

- ◆ Multi-point brush contact material ensure long life
- ◆ Integrated structure design for easy installation
- ◆ Standard model supports 1-48 power rings(0-20A/ring) or 1-96 signal rings(0~5A/ring)
- ◆ IP 54 (IP65-IP68 can be customized)
- ◆ Both the data bus agreement compatible
- ◆ Free maintenance

Typical application

- ◆ 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

- ◆ Optional for underwater IP65, IP68 Operation speed, current &voltage
- ◆ No. of rings
- ◆ Connector
- ◆ Housing material
- ◆ Position of wire outlet, wire length
- ◆ Protection level (dust and water)
- ◆ Flange mounting is optional
- ◆ Operating temperature
- ◆ Support mixed high speed data transmission(including Ethernet, USB, Profibus, Ethercat, CANOPEN, CANBUS, RS232, RS485, etc.)
- ◆ Fluidic rotary joints, FORJ and electric slip ring can be mixed.

Model List

Model	Power Ring (10A/15A/20A)	Signal Ring(5A)	Length L(mm)
HG180332-6P	6	-	136
HG180332-12S	-	12	136
HG180332-12P	12	-	184
HG180332-6P/12S	6	12	184
HG180332-24S	-	24	184
HG180332-18P	18	-	232
HG180332-12P/12S	12	12	232
HG180332-6P/24S	6	24	232
HG180332-36S	-	36	232
HG180332-24P	24	-	280
HG180332-18P/12S	18	12	280
HG180332-12P/24S	12	24	280
HG180332-6P/36S	6	36	280
HG180332-48S	-	48	280
HG180332-30P	30	-	322
HG180332-24P/12S	24	12	322
HG180332-18P/24S	18	24	322
HG180332-12P/36S	12	36	322
HG180332-6P/48S	6	48	322
HG180332-60S	-	60	322
HG180332-36P	36	-	364
HG180332-30P/12S	30	12	364
HG180332-24P/24S	24	24	364
HG180332-18P/36S	18	36	364
HG180332-12P/48S	12	48	364
HG180332-6P/60S	6	60	364
HG180332-72S	-	72	364
HG180332-42P	42	-	406
HG180332-36P/12S	36	12	406
HG180332-30P/24S	30	24	406
HG180332-24P/36S	24	36	406
HG180332-18P/48S	18	48	406
HG180332-12P/60S	12	60	406
HG180332-6P/72S	6	72	406
HG180332-84S	-	84	406

HG180332-48P	48	-	448
HG180332-42P/12S	42	12	448
HG180332-36P/24S	36	24	448
HG180332-30P/36S	30	36	448
HG180332-24P/48S	24	48	448
HG180332-18P/60S	18	60	448
HG180332-12P/72S	12	72	448
HG180332-6P/84S	6	84	448
HG180332-96S	-	96	448