

DHG 75190-4 High current slip ring

Slip rings of the DHG75190-4 is design for high current 50A~400A, High current can be customized as per actual demand.

Features

- ◆ Integrated structure design for easy installation
- ◆ 150A, 100A, 500, 1000A or higher current are available
- ◆ Various sizes with internal or external thread installation
- ◆ IP 51 (IP54-IP68 can be customized)
- ◆ Signals combination with high current is available

Typical applications

- ◆ Automatic machines
- ◆ Oil drilling
- ◆ Port machinery
- ◆ Marine
- ◆ Crane

Options

- ◆ Working speed
- ◆ Rated voltage
- ◆ Rated current
- ◆ No. of rings
- ◆ Connector
- ◆ Housing material
- ◆ Position of wire outlet, wire length
- ◆ Protection level (dust and water)
- ◆ Flange mounting is optional

Specifications for DHG75190-4

Electrical Data		Mechanical Data	
No. of Rings & Rated Current	3rings, 400A/ring 1ring, 90A/ring	Inner Diameter	75mm
		Outer Diameter	190mm
		Working Speed	0-250rpm
Rated Voltage	380VAC	Working Temperature	-20°C~+80°C
Dielectric Strength	1000VAC@50HZ,60S	Working Humidity	60% RH or higher
Insulation Resistance	1000MΩ/1000VDC	Structure Material	Engineering plastics
Electrical Noise	<0.01Ω	Contact material	Precious material
		IP Rating	IP51

Drawing for Outline Dimension

