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
- ◆ I50A, 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

Grand

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

Options

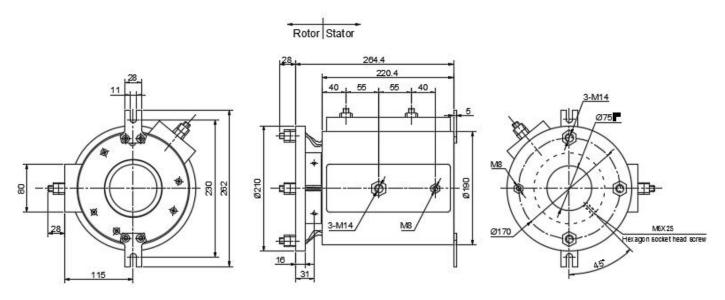
- Working speed
- Rated voltage
- Rated current
- No. of rings
- Connector
- Housing material
- Position of wire outlet, wire length
- Protection level (dust and water)
- Flange mounting is optional

Specifications for DHG75190-4

Grand /

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℃~+80℃
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





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