

BHCN-C-04P-32S-04EG

Carbon brush slip ring

CENO's carbon brush slip ring is also named as large current collector or high power slip ring, which could transmit the current at least on 100A or above. The inner hole size can be customized from 3mm to 980mm, any special requirements also can be meet. It widely be used in ship machinery, engineering machinery, port machinery, offshore crane, cable reel, propeller, as well as drilling platform.

Features


- ◆ Long lifespan
- ◆ Easy maintenance
- ◆ High protection
- ◆ Various signal integrated

Applications

- ◆ Marine crane
- ◆ Propulsion
- ◆ Material delivery equipment
- ◆ Engineering machinery

Optional

- ◆ Circuit number
- ◆ Current rating
- ◆ Protection grade
- ◆ Signal type

BHCN-C-04P-32S-04EG	Specification	Picture
Circuits	4*150A, 32*signal, 4*GB Ethernet	
Voltage	0-380VAC; 0-220VAC/VDC	
Electrical noise	≤10mΩ(50rpm power) ≤30mΩ(50rpm signal)	
Dielectric strength	≥1500V@50Hz (power) ≥500V@50Hz (signal)	
Insulation resistance	≥500MΩ@500VDC (power) ≥300MΩ@300VDC (signal)	
Contact material	Copper graphite (power) Precious metal (signal)	
Operating speed	0~50rpm	
Operating temperature	-20°C~+60°C	
Housing material	Stainless & Aluminium	
IP protection grade	IP54	

Outline Drawing

