

ECN000-05P

Waterproof slip ring

ECN series is a family of robust through bore slip rings, with a central hole up to 980 mm. Slip rings of the this series have the characteristics of precious metal contact and a long service life up to 230 million turns. Furthermore, they are water-proof, pressure-proof, and vibration resistant. Customizable lead wires and connectors support any plug-in including flying lead. CENO's waterproof slip ring can reach to IP65, IP67, IP68, it's can work under water 1000M. Typical application such as ship offshore equipment, oil drilling and food processing.

Features

- ◆ IP65 protection grade
- ◆ 30000M long cable length
- ◆ Blind through hole
- ◆ Precious contacts

Applications

- ◆ Beer machine
- ◆ Oli and drilling platform
- ◆ Food industry
- ◆ Ship offshore equipment

Optional

- ◆ Through hole size
- ◆ Current and signal integrate
- ◆ Circuits number
- ◆ IP protection grade

ECN000-05P	Specification	Picture
Circuits & Current	2*20A, 1*PE, 2*1A	
Voltage	120VAC / 24VDC	
Electrical noise	Max 10mΩ (50rpm)	
Dielectric strength	≥1000V@50Hz ≥500V@50Hz (signal)	
Insulation resistance	500MΩ@500VDC 100MΩ@300VDC (signal)	
Operating speed	0-10 rpm	
Contact material	Precious metal	
Housing material	Aluminium housing	
IP protection grade	IP65	
Through hole size	None	
Working temperature	-20C° ~ +60C°	

Outline Drawing

