

## ECN000-21P-05P2

## Waterproof slip ring

This waterproof IP65 slip ring designed the whole structure by aluminium alloy material. the ring sealed on stator side between the flange and cover. we also use special silicon rubber seal on rotor side. this is very important to against water leakage into inside of slip ring to get short or lower insulation. According to the working environment, the waterproof slip ring could be divided into multiple protection grade, such as IP65, IP67, IP68 and so on. The protection grade design and material selection for the slip ring is associated with working environment liquid ingredients, such as sea water, fresh water, oil etc. CENO's waterproof slip ring is designed for ships, harbor equipment, and some application which has water or moisture environment.

### Features


- ◆ Solid bore design
- ◆ IP Protection reach to IP65
- ◆ High pressure resistant
- ◆ Work underwater 1000M

### Applications

- ◆ Vessel machinery
- ◆ Port machinery
- ◆ Beer machinery
- ◆ Drilling platform

### Optional

- ◆ Circuits number
- ◆ IP protection grade
- ◆ Inner bore size
- ◆ Signal type & current rating

ECN000-21P-05P2	Specification	Picture
Circuits & Current	21*3A, 5*10A	
Voltage	0~200VAC/VDC	
Dielectric strength	≥1000V@50Hz	
Insulation resistance	≥500MΩ@500VDC	
Electrical noise	≤ 30mΩ (5 rpm)	
Operating speed	0-15rpm	
Contact material	Precious metal	
Housing material	Aluminum alloy	
IP grade	IP65	
Working temperature	-30°C~+80°C	
Inner diameter size	Solid hole	

### Outline Drawing

