

ECN000-09P-12S

Waterproof slip ring

ECN000-09P-12S is a solid through hole, 21 wires slip ring, with waterproof grade IP55 design. The whole body uses aluminium alloy material & RAL 9010, more durable than engineering plastic material. Transmission power combined with signal, signal type is Ethernet, also can integrate 1000M Ethernet. We are professional on shielding technology, anti-interference for line to line. We not only provide products, but also provide solutions! According to different requirements of customers for electrical, signal, data, gas and liquid rotary connection, as well as different power parameter requirements, we provide the best solution to save your time and cost.

Features


- ◆ Ethernet signals & power
- ◆ IP55 waterproof structure
- ◆ Stable transmission
- ◆ No package loss

Applications

- ◆ Food industry
- ◆ Offshore equipment
- ◆ Oil well & crane
- ◆ Medical equipment

Optional

- ◆ Through hole size
- ◆ Current rating
- ◆ Various signal type
- ◆ IP protection grade

ECN000-09P-12S	Specification	Picture
Circuits	4*40A,5*16A,2*signal,10*Ethernet	
Voltage	380VAC/24VDC	
Electrical noise	≤30mΩ(50rpm)	
Dielectric strength	≥1000V@50Hz(power) ≥500V@50Hz(signal)	
Insulation resistance	≥500MΩ@500VDC(power) ≥100MΩ@100VDC(signal)	
Operating speed	0-1 rpm	
Contact material	Precious metal	
Housing material	Aluminium alloy+ RAL 9010	
IP protection grade	IP55	
Through hole size	Solid hole	

Outline Drawing

