

ECN012-18P2-08S

Through hole slip ring

This is a 12.7mm through hole, 26 wires slip ring, the whole body use aluminium alloy material, more durable than engineering plastic material. Transmission power combine with signal, we are professional on shielding technology, anti-interference for line to line. According to different requirements of customers for electrical, signal, data, gas and liquid rotary connection, as well as different power and current parameter requirements, we provide the best solution to save your time and cost. We not only provide products, but also provide solutions!

Features


- ◆ Power integrate signal
- ◆ Compact design
- ◆ High-performance
- ◆ 12.7 mm through bore

Applications

- ◆ Packaging machine
- ◆ Robot arms
- ◆ Medical machine
- ◆ Rotary tables

Optional

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

ECN012-18P2-08S	Specification	Picture
Circuits & Current	18*10A, 8*signal	
Voltage	0~220VAC	
Electrical noise	Max 30mΩ (50rpm)	
Dielectric strength	≥1000V@50Hz (power) ≥300V@50Hz (signal)	
Insulation resistance	500MΩ@500VDC (power) 100MΩ@300VDC (signal)	
Operating speed	0-300 rpm	
Contact material	Precious metal	
Housing material	Aluminium housing	
IP protection grade	IP51	
Through hole size	12.7 mm	
Working temperature	-20C° ~ +60C°	

Outline Drawing

