

ECN040-148P

Multi-channel slip ring

CENO has been devoted to providing high-quality solutions and units for various intelligent automation fields. The ECN040-148P is an economical through-hole slip ring for a variety of signals and current mixed transmission, it's have totally 148 rings. Aluminium alloy housing with gold contacts, it's have more stable transmission, high performance and longer life time than the normal. The inner hole size can be customized, It's can reach up to 980mm, IP protection grade can be IP65, IP66, IP67, IP68. We can provide you with professional design solutions according to the number of wires, current, voltage, signal type, wire length, installation size, rotation speed, working temperature, protection level, etc., per your required.

Advantages

- ◆ Gold to gold contacts
- ◆ Multi-channel 148 lines
- ◆ Low-torque
- ◆ High-performance

Applications

- ◆ Measurement instruments
- ◆ Military applications
- ◆ Rotary tables
- ◆ Medical equipment

Optional

- ◆ Through hole size
- ◆ Current & ring numbers
- ◆ Various signal integrate
- ◆ IP protection grade

ECN040-148P	Specification	Picture
Circuits & Current	21*30A, 5*10A, 22*5A, 100*2A	
Voltage	0-700 VAC/VDC	
Dielectric strength	≥1500V@50Hz	
Insulation resistance	≥500MΩ@500VDC	
Operating speed	0-150 rpm	
Contact material	Gold-gold	
Housing material	Aluminium alloy	
IP protection grade	IP54	
Through hole size	40 mm	
Working temperature	-20° C ~ +60° C	

Outline Drawing

