

## ECN080-20P-44S-02EG

## Servo-motor slip ring

It's a multi-channel slip ring with through bore 80mm, integrate power, switch signal, Can-bus, Servo-motor and 2 groups of Gigabit Ethernet, totally 45 channels. CENO can design such kind of multi-channel slip rings and make sure high reliability performance. Typical application including automatic winding machine, lithium battery equipment, industrial automation equipment. CENO will provide the best solution according to different demands, please contact with [www.ceno360.com](http://www.ceno360.com).

### Features


- ◆ Multi-channel integrated
- ◆ Totally 45 channels
- ◆ Servo-motor signal
- ◆ 80 mm through bore
- ◆ Reliability performance

### Applications

- ◆ Automatic winding machine
- ◆ Petrochemical equipment
- ◆ Lithium battery
- ◆ Medical machine
- ◆ Military industry

### Optional

- ◆ Through hole size
- ◆ Current rating
- ◆ Signal type
- ◆ IP protection grade
- ◆ Contacts material

ECN080-20P-44S-02EG	Specification	Picture
Circuits & Current	2*64A, 10*10A, 8*4A, 16*switch signal, 4*Can, 2*Servo motor, 2*1000M Ethernet	
Voltage	0~380VAC / 24VDC	
Electrical noise	Max 30mΩ (50rpm)	
Dielectric strength	≥1000V@50Hz (power) ≥300V@50Hz (signal)	
Insulation resistance	≥500MΩ@300VDC (power) ≥100MΩ@300VDC (signal)	
Operating speed	0-100 rpm	
Contact material	Precious metal	
Housing material	Aluminium alloy	
IP protection grade	IP51	
Through hole size	80 mm	

### Outline Drawing

