

## ECN060-EX-01P2

## Anti-explosion slip ring

Explosion-proof slip ring is called as the explosion proof conductive slip ring, explosion proof collector ring, explosion-proof collecting ring or flame-proof slip ring, etc,. It is a kind of conductive slipring with highly reliable security, under working the easy explosive environment such as petroleum, chemical/explosive dust environment. ECN060-EX-01P2 with inner bore 60mm and Explosion-proof grade is Exd II BT4 Gb IP65. High voltage 0~1000VAC/VDC, working temperature range -34° C~+80° C. CENO designs the explosion-proof slipring base on the different working environment. According the protection divided into 0,1,2...etc,. the explosion-proof slipring use various construction and material. This kind of slipring always be customized according to the explosive grade, circuit channel, electrical properties of customer's requirement.

### Features


- ◆ Exd II BT4 Gb IP65
- ◆ Reliable performance
- ◆ High safety
- ◆ Through hole size 60mm

### Applications

- ◆ Oil platform
- ◆ Marine platform
- ◆ Chemical equipment
- ◆ Military industry

### Optional

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

ECN060-EX-01P2	Specification	Picture
Circuits & Current	1*10A	
Voltage	0~1000VAC/VDC	
Dielectric strength	≥1000V@50Hz	
Insulation resistance	≥1000MΩ@1000VDC	
Electrical noise	≤ 30m Ω (50 rpm)	
Operating speed	0-10 rpm	
Contact material	Precious metal	
Housing material	Aluminum alloy	
IP grade	IP65	
Explosion-proof grade	Exd II BT4 Gb IP65	
Through hole size	60mm	
Working temperature	-34°C~+80°C	

### Outline Drawing

