

## QCN0201-48S

## Power/signal +Pnuematic rotary joint

Electric slip ring and pneumatic or hydraulic rotary unions combined slip ring is designed for some special applications that require both electric ring and pneumatic or hydraulic rotary unions. CENO takes its own technical advantages to developed this kind of slip ring, which is more convenient for users in installation and operation. This kind of slip-ring can be integrated with current and signal of different specifications according to specific requirements, and pneumatic or hydraulic rotary union can be selected for different types base on different applications requirement. QCN0201-48S integrated 48 rings of signal & 2 channels for gas. Gold to gold contacts can make sure the high performance and longer lifetime. The number of electric circuits can reach hundreds, and the gas and liquid channels can reach 16 channels. External dimension and installation method can be customized.

### Features


- ◆ Gold to gold contacts
- ◆ Stable performance
- ◆ Flange installation
- ◆ Air pressure 6 Bar

### Applications

- ◆ Chemical pharmacy
- ◆ Medical equipment
- ◆ Plastic fiber manufacturing
- ◆ Machinery manufacturing

### Optional

- ◆ Circuits number
- ◆ Pressure & joint
- ◆ Transmission medium type
- ◆ Signal type & current rating

QCN0201-48S	Specification	Picture
Circuits & Current	48*1A,2 channel*Gas	
Voltage	0~24VDC	
Dielectric strength	≥500V@50Hz	
Insulation resistance	≥100MΩ@100VDC	
Gas pressure	6Bar	
Gas channel	2 channel	
Operating speed	0-80 rpm	
Contact material	Gold to gold	
Housing material	Aluminum alloy	
IP grade	IP54	

### Outline Drawing

