

QCN0202-36S

Signal + Pneumatic rotary joint

QCN series rotary unions are compact, light weight and corrosion resistant featuring a stainless steel shaft and hardcoat anodized aluminum housing. The shaft, housing and seal materials and design makes this an excellent solution when transferring water, coolant, hydraulic oil or air/gas from a stationary source to a rotating component. QCN0202-36S including 2 channels for air, both channel G1/4", pressure -100KPa~0.5MPa, also integrated 36 rings of signal. The working speed 0~60 rpm with flange installation way. The contact materials is gold to gold to make sure the lifetime more longer and performance more stable. QCN series widely used for rotary tables, injection molding equipment, plastics industry and filling applications etc.,.

Features

- ◆ Compact structure
- ◆ Gold to gold contacts
- ◆ 2 channels of air
- ◆ Flange installation

Applications

- ◆ Medical equipment
- ◆ Food processing
- ◆ Offshore equipment
- ◆ Military industry

Optional

- ◆ Channels number
- ◆ Pressure size
- ◆ Signal type
- ◆ Connector type

QCN0202-36S	Specification	Picture
Circuits & Current	2 channels*air, 36*signal	
Voltage	0~24VDC	
Dielectric strength	≥500V@50Hz	
Insulation resistance	≥100MΩ@100VDC	
Operating speed	0-60 rpm	
Gas channel	2 channels, G1/4"	
Pressure	-100KPa~ 0.5MPa	
Contact material	Gold to gold	
Housing material	Aluminum & stainless & plastic	
IP grade	IP51	

Outline Drawing

