

CENO Electronics Technology Co.,Ltd

QCN0301-04P-20S-02EG-12U2

Signal / Power Pneumatic/Hydraulic

The QCN series single passage 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.QCN0301-04P-20S-02EG-12U2 including 3 channels for gas (G1/8", pressure ≤ 1.0MPa),4 rings for 5A power,20 rings for signal,2 groups for Gigabit Ethernet & 12 groups for USB2.0 signal .The working speed 0~5 rpm with flange installation way.QCN series widely used for rotary tables, injection molding equipment, plastics industry and filling applications etc,.

Features

- Compact design
- ◆ Transmit Gigabit Ethernet
- ♦ 12 groups of USB2.0
- Flange installation

Applications

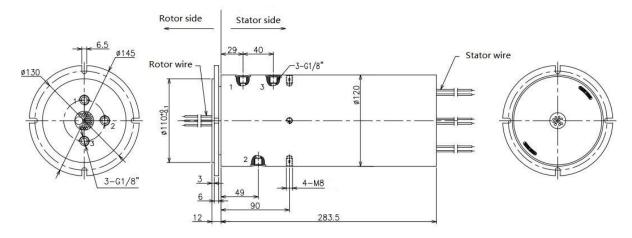
- Injection molding equipment
- Food processing
- ◆ Chemical pharmacy
- Rotary tables

Optional

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

QCN0301-04P-20S-02EG-12U2	Specification	Picture
Circuits & Current	4*5A,20*signal,12 groups *USB2.0, 2 groups *1000M Ethernet,	
Voltage	0~220VAC / VDC	
Dielectric strength	≥1000V@50Hz (power) ≥300V@50Hz (signal)	
Insulation resistance	≥500MΩ@500VDC (power) ≥100MΩ@100VDC (signal)	
Operating speed	0-5 rpm	
Gas channel	3 channels, G1/8"	
Pressure	≤ 1.0MPa	
Contact material	Precious metal	
Housing material	Aluminum alloy + Stainless steel	
IP grade	IP54	

Outline Drawing



1 / 1

sales@ceno360.com Fax:+86(755)23420749