

ECN020-01U2

USB slip ring

ECN020-01U2 is a high definition signal slip ring with 1 group USB2.0, developed by CENO company, which taking the lead of originality in its area with advanced design idea and manufacturing technology. It is perfectly applied to Video Surveillance field and other signals in 360° continuous rotation. It is of high quality and reliability. Compact size, stable electrical and signal performance, low friction and torque, thicker precious metal plate, longer life. Can be apply for automatic machines which require rotating transfer electric/signal/gas/liquid, solve wire winding problems. We can make customized slip ring to rotating transfer RS485/232/422, CANBUS, Profibus, CC-link, USB3.0, Gigabit Ethernet etc.

Advantages

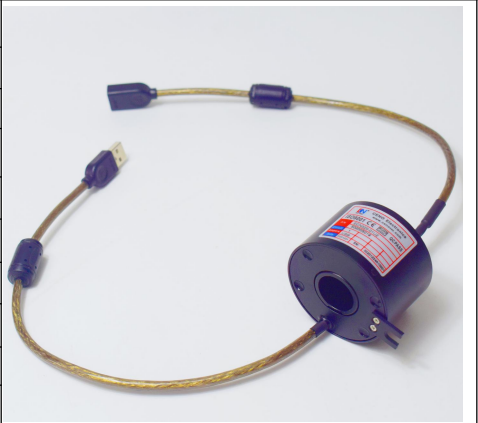
- ◆ High-performance
- ◆ Low torque, smooth rotation
- ◆ 20mm through bore
- ◆ Easy to install

Applications

- ◆ Robotics
- ◆ Display equipment
- ◆ Cameras
- ◆ Medical machine

Optional

- ◆ Through hole size
- ◆ Current & ring numbers
- ◆ Signal type
- ◆ IP protection grade

ECN020-01U2	Specification	Picture
Circuits & Current	1 group *USB2.0 signal	
Voltage	0~24VAC/VDC	
Electrical noise	Max 30mΩ (50rpm)	
Dielectric strength	≥500V@50Hz	
Insulation resistance	≥100MΩ@100VDC	
Operating speed	0-300 rpm	
Contact material	Precious metal	
Housing material	Aluminium alloy	
IP protection grade	IP54	
Through hole size	20 mm	

Outline Drawing

