

ECN000-08P3-06F Power+ fiber optic rotary joint

Fiber optic rotary joint, also known as fiber optic slip ring, fiber optic rotary connector etc. This slip ring adopts optical fiber as media for transmitting data, providing the best technical solution for elements of system to transmit data when rotating. ECN000-08P3-06F integrated 8 rings of 15A & 6 channels of SM fiber optic, wavelength 1310~1550nm, housing material is stainless steel 316. Optical fiber joint include single mode and multimode with diverious channel from signal channel to dozens of channel. This kind of integrated slipring gets well performance and various function, then it is widely used in option electric crane. CENO can provide the best solution according to customer's requirements, please conact with our team in anytime, our email address is sales@ceno360.com.

Features

- ◆ Stainless steel housing
- ◆ Wavelength 1310/1550nm
- ◆ Fiber type SM
- ◆ Stable transimtion

Applications

- ◆ Medical applications
- ◆ Radar antennas
- ◆ Industry equipment
- ◆ Packaging machine

Optional

- ◆ Circuits number
- ◆ IP protection grade
- ◆ Fiber optic type
- ◆ Signal type & current rating

ECN000-08P3-06F	Specification	Picture
Circuits & Current	8*15A,6 channel*fiber optic	
Voltage	0~380VAC/VDC	
Dielectric strength	≥1000V@50Hz(Include housing)	
Insulation resistance	≥500MΩ@1000VDC	
Operating speed	0-250 rpm	
Contact material	Precious metal	
Housing material	Stainless steel housing 316	
IP grade	IP54	
Wave length	1310/1550nm	
Fiber type	SM	
Insertion loss	≤5.0 dB	
Connector	ST/PC	

Outline Drawing

