

FCN0231G-67A

Fiber optic rotary joint

CENO has focused on the rotary interface needs of the energy industries more than 10 years. The fiber optic rotary joints are recognized around the world for innovative performance and reliability in harsh marine environments. FCN0231G-67A with 2 channels to 31 channels fiber optional, IP grade upto IP65. We design for demanding conditions. Rigorous testing of every fiber optic rotary joint is performed in our own environmental testing chambers and the facilities of testing specialists. Standard features, such as connector interfaces that allow for easy replacement of damaged pigtails, are designed to minimize down time.

Features

- ◆ Fiber channel upto 31
- ◆ Wavelength 850-1550nm
- ◆ Easy to integrate power
- ◆ Maintenance free

Applications

- ◆ Antenna system
- ◆ Simulator tester
- ◆ Offshore applications
- ◆ Marine Winch

Optional

- ◆ Channel number
- ◆ IP protection grade
- ◆ Fiber optic type
- ◆ Connector type

FCN0231G-67A	Specification	Picture
Fiber channel	2-31 channels optional	
Wavelength	850nm -1550nm (SM/MM)	
Bandwidth	+/- 50nm	
Insertion loss	<3.5dB	
Pulling force	≤12N	
Operating speed	0-400 rpm	
Return loss	≥40dB	
Weight	1300 g	
Housing material	Stainless steel	
IP grade	IP54	
Vibration shock standard	GJB150	
Connector	FC/PC/SMA	

Outline Drawing

