

## **Hybrid slip ring**

Fiber optic rotary slip ring connected to resolve the data transmission between the system components, providing the best technical solutions. Particularly suitable for applications that require unrestricted continuous or intermittent rotation while rotating from a stationary position to transmit large amounts of data, the signal of the place. Bildt electronic production of opto-electronic hybrid fiber optic slip ring slip ring is a traditional electrical slip ring as a whole with the use of both power and high-speed data transmission.

We design, produce good performance fiber optic slip rings, fiber optic slip ring following is a part of the technical indicators:

Specification		www.buildre.net	
Wavelength range	850-1650nm		
Insertion loss	<2dB		
Insertion loss ripple	<+/-0.25dB		
Return loss (SM&MM)	>40dB		
Maximum speed	2,000rpm		
Optical power	23dBm		
handling			Options
Operate temperature	-40°C∼ +100°C		<ul><li>Speed</li><li>Number of rings</li></ul>
Package types	Pigtail	or	<ul><li>signal, current or mixed</li><li>Current and voltage</li></ul>
	receptacles		<ul><li>Cable length</li></ul>
	(FC,FC/APC,	or	<ul><li>outlet direction</li><li>Protection class</li></ul>
	ST)		<ul> <li>Terminal</li> </ul>
Connector types	FC,SC,ST, SMALC		



