

Rotary Unions-Electric slip ring
LPT000-3201-16A



Features

- Integrated Slip Ring integrated with gas-liquid electric has three structures to choose from. The first type is that the gas-liquid module uses one main shaft each, and the two are connected by bolts, which is also the most common type of all gas-liquid electric integrated slip rings. The second type is that the gas-liquid module and the electric slip ring module share one main shaft, which is suitable for gas-liquid integrated slip rings with fewer gas-liquid module channels. The third type is a double-layer structure slip ring, The gas-liquid module is located at the center or outside of the slip ring, which has high flexibility. When the gas-liquid module is in the outer layer, the number of gas-liquid module channels supports multiple choices.

Electronic & Electric			Mechanical	
Circuits	Total	48 CKT	Working Speed	0~10rpm
	Detail	32*+1A+16*air	Contact Material	Gold to Gold
Rating Voltage		0~424V	Housing Material	Aluminum Alloy
Dielectric Strength		≥500VAC@50Hz(Power) ≥100VAC@50Hz (signal)	Lead Wire Length	Stator:6000mm Rotor:13000mm
Insulation Resistance		≥100MΩ@500VDC(Power) ≥10MΩ@100VDC (signal)		
Environment			Remarks	
Working T emperature		-20°C ~ +60°C	Application	/
Working Humidity		≤60%RH	Other	/
IP		IP40	Note: "P" stands for power, "S" stands for signal.	

