LPPG Pneumatic Hydraulic Rotary Joints



Electrical & Electronics		Mechanical		Environmental	
Number of channels	4CKT	Rotating speed	0 ~ 60rpm	Temperature	-40℃~+60℃ or as requested
Gas pipe outer diameter (mm)	φ10mm			Humidity	≤60%RH
Maximum operating pressure	25Mpa	Housing material	Metal	Protection grade	IP67
Medium	Compressed air, inertgas, cool water and hydrauli coil, etc.			Others	
				Life span	Can be customized

Features

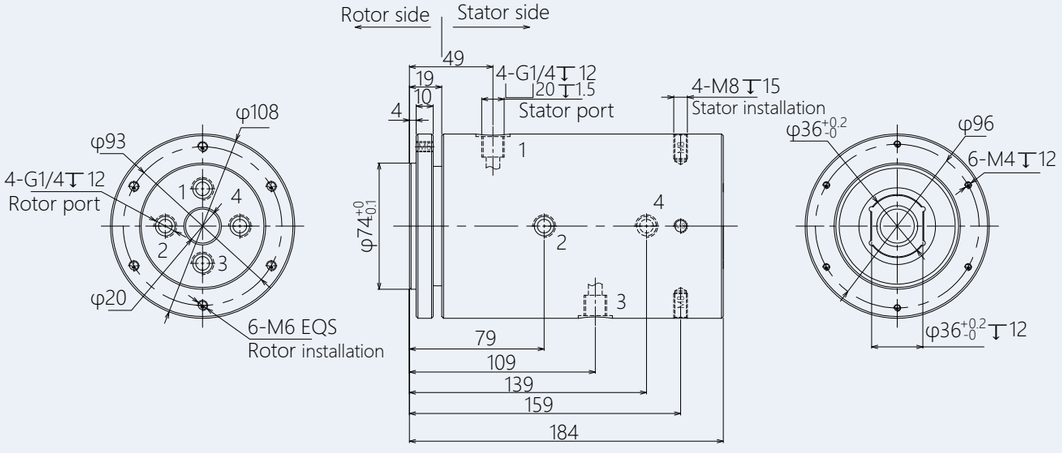
- Medium: compressed air, inert gas, cool water and hydraulic oil, etc.
- G1/4 connector, optional size
- Maximum operating pressure up to 25Mpa (higher operating pressure customizable)

Advantages

- Able to transmit various media while implementing 360°rotation
- Able to function smoothly and normally in harsh environments like humid atmosphere and undersea.
- Adopts top German dynamic rotary sealing structure, achieves ideal intact sealing in a efficient way

LPG Pneumatic Hydraulic Rotary Joints	
Model	**Applications**
LPG020-04A	Construction Machinery

Outline drawings



JINPAT Electronics