

## Description

A slip ring can be used in any electromechanical system that requires unrestrained, continuous rotation while transferring power or data from a stationary to a rotating structure.

A slip ring is also called a rotary electrical interface, collector, swivel or a commutator. A slip ring can improve system performance by simplifying operations and eliminating damage-prone wires



angling from movable joints.	Rotor Side	Stator Side		
4-Ø3.2 EQS VØ6.2*90° Ø94±0.15		ø100±0	0.15	4-Ø3.2 EQS VØ6.2*90°
ø5±0.15	0±0.15	ø5±0.15		Ø94±0.15
		<b>(5)</b>	The state of the s	
			J. L.	
Rotor wire			XIII.	
22.5	2 3+0.5 3+0.2	2	22.5	Stator wire

Electronic & Electric		Mechanical			
Circuits	Total	9CKT	Working Speed	0~100rpm	
	Detail	9x5A	Contact Material	Precious Metal	
Rating	Voltage	240V	Housing Material	FR-4	
Diele Strei	ectric ngth	300VAC@50Hz	Lead Wire Length	Stator:300mm Rotor:300mm	
Insulation Resistance		≥300MΩ@300VDC	Inner Diameter	φ5.0mm	
Environment		Remarks			
	Working T emperature -20°C~+60°C		Application	/	
Working Humidity		≤60%RH	Other	/	
IF	)	I	Note: "P" stands for power, "S" stands for signal.		