

## 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 dangling from movable joints.



Ø108±0.15 Ø102±0.15 Ø36±0.15	Rotor Side Stator Side	4-Ø3.2 EQS  VØ6.2*90'  Ø102±0.15  Ø108±0.15
Rotor wire	2 2 3+0.5 2	Stator wire

Electronic & Electric		Mechanical		
Circuits	To <i>tal</i>	7CKT	Working Speed	0~100rpm
	Detail	7x5A	Contact Material	Precious Metal
Rating Voltage		240V	Housing Material	FR-4
Dielectric Strength		300VAC@50Hz	Lead Wire Length	Stator:300mm Rotor:300mm
Insulation Resistance		≥300MΩ@300VDC	Inner Diameter	φ36mm
Environment		Remarks		
Worki empe	_	-20°C~+60°C	Application	/
Working	Humidity	≤60%RH	Other	/
IF	•	1	Note: "P" stands for power, "S" stands for signal.	