

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.



langling from movable joints.	Rotor Side Stator Side
4-ø3.2 EQ ø108±0.15	
Ø102±0.15	ø108±0.15
ø69±0.15	
Rotor wire	2 Stator wire Stator wire
C.	-TU.2 k-

Electronic & Electric		Mechanical		
	To <i>tal</i>	3CKT	Working Speed	0~100rpm
	Detail	3x5A	Contact Material	Precious Metal
Rating	Voltage	240V	Housing Material	FR-4
Diele Strei	ectric ngth	300VAC@50Hz	Lead Wire Length	Stator:300mm Rotor:300mm
	ation stance	≥300MΩ@300VDC	Inner Diameter	φ69mm
Environment		Remarks		
Worki empe	ng T rature	-20°C~+60°C	Application	/
Working	Humidity	≤60%RH	Other	/
		1	Note: "P" stands for power, "S" stands for signal.	