

This is JINPAT's latest slip ring for podded propeller.
This custom slip ring allows integrated transmission of power, signals, liquid and gas.

With case design and special housing, the slip ring demonstrates fine resistance against salt spray, oil mist and corrosion, etc. Therefore,

JINPAT podded propeller slip ring is able to provide reliable and stable service to the podded propeller under complex applied environment.



Electronic & Electric			Mechanical	
Circuits	Total	54CKT	Working Speed	0~2rpm
	Detail	5*1000A+1*PE+50*signal	Contact Material	High-end Copper Graphite/ Precious Metal
Rating Voltage		690VAC/220VAC/24VDC	Housing	Q235 Spray Coating (Color to be determined)
Dielectric Strength		2500VAC@50Hz(P) 300VAC@50Hz(S)	installation	Vertical Installation
Insulation Resistance		≥500MΩ@1000VDC(P) ≥10MΩ250VDC(S)	A hole diameter	/
Environment			Remarks	
Working Temperature		-20°C~+45°C	Application	Ship Podded Propeller
Working Humidity		≤95%RH	Other	/
IP		IP65(without ventilator) / IP54(with ventilator)		