

# Entertainment Equipment Slip Rings



Electrical & Electronics		Mechanical		Environmental	
Number of circuits	53CKT	Rotating speed	0~15rpm	Temperature	-10°C~+80°C
Current	14×500A+12×50A+9×2A+2×Gigabit Ethernet	Contact material	Precious metal/copper graphite	Humidity	≤85%RH
Voltage	380VAC	Housing material	Q235	Protection Grade	IP51
Dielectric strength	≥1500VAC@50Hz ≥300VAC@50Hz (signal)	Wire type	95/25mm <sup>2</sup> rubber wire/ AWG26# Teflon/ Ethernet cable	Others	
Insulation resistance	≥500MΩ@1000VDC ≥100MΩ@300VDC (signal)	Wire length	/		

## Features

- Built-in ventilation system, low temperature rise
- Adopts imported graphite brush
- Precise rotate angel, great transmission performance, smooth and reliable operation

## Advantages

- Simultaneous rotary transmission of high power and signals
- Independent module design to eliminate interference
- Multi-channel for large current, outer height up to 2.3m, module assembling

Large Current Slip Ring	
Model	Applications
LPA000-14500-1250-0902-02E3	Dynamic 5D Cinema

## Outline drawings

