

PCN031-10P

Pancake slip ring

Slip ring is one of the mechanical and electrical instruments which can transmission the power,signal,data etc from stationary side to rotary side while rotation freely 360 degree.The pancake slip rings is one of the special design with flat shap to suit the application which requests very limited install height space.Contact material is speical and ensure the long life and without wear out powder.PCN031-10P with inner bore size 31mm,thickness only 6mm,transmit 10 rings of 2A power.It's widely use on the military and rotary tables, rotary doors,lamp lighting ect.CENO also can provide other size inner bore,any requirements please contact with CENO sales@ceno360.com.

Features


- ◆ Flexible installation
- ◆ High performance
- ◆ Compact design
- ◆ Slim thickness

Applications

- ◆ Lamp lighting
- ◆ Cable reels
- ◆ Rotary lamp box
- ◆ Rotary stage

Optional

- ◆ Through hole size
- ◆ Current & ring numbers
- ◆ Signal type
- ◆ IP protection grad

PCN031-10P	Specification	Picture
Circuits number	10	
Current rating	2A	
Inner bore size	31 mm	
Voltage	380VAC/VDC	
Thickness	6 mm	
Dielectric strength	≥500V@50Hz	
Electrical noise	70 milliohms max	
Operating speed	0-100 rpm or higher	
Contact material	Precious metal	
Housing material	Aluminum alloy	
IP grade	IP54	
Working temperature	-20°C~+80°C	

Outline Drawing:

