

SCN207-02P Two half style slip ring

Separate slip rings consist of two parts: rotor and brush holder. This type of slip ring is also called split slip ring or two half style slip ring. As the separate slip ring unit offers maximum flexibility regarding mounting positions inside the customer machine, it is often used in especially space-critical applications. SCN207-02P with inner bore size 207mm, transmit 25A power. housing material is aluminium and contact material is copper graphite. The customer is free to choose the position of the rotor unit and can place the brushes in best suitable position towards the rotor unit. As this slip ring has no housing, the customer should take care of protection against dust and water of the single components. If you have specific customized requirements, please feel free to consult us in order to create the most suitable recommendation for your specification.

Features


- ◆ High-performance
- ◆ Inner diameter 207 mm
- ◆ Cost-effective
- ◆ Two half style

Applications

- ◆ Military industry
- ◆ Marine applications
- ◆ Medical equipment
- ◆ Wrapping machines

Optional

- ◆ Circuits number
- ◆ IP protection grade
- ◆ Through bore size
- ◆ Signal type & current rating

SCN207-02P	Specification	Picture
Circuits & Current	2*25A	
Voltage	0~240VAC	
Dielectric strength	≥500V@50Hz	
Insulation resistance	≥300MΩ@100VDC	
Electrical Noise	Max 30 mΩ (50 rpm)	
Operating speed	0-30 rpm	
Contact material	Copper graphite	
Housing material	Aluminum alloy	
IP grade	IP51	
Inner bore size	207 mm	

Outline Drawing

