

ECN120-03P3-09S-01EM

Large size slip ring

Large size slip ring is named for its large inner bore size. It gets big through hole size and high protection level, is generally used in larger equipment and systems. The system can be fitted directly to the center of the rotation, to resolve the transmission problem of current and signal. This kind of large size slip ring with high protection grade is widely used in sewage treatment, industry equipment, large material transfer equipment and other systems. ECN120-03P3-09S-01EM with inner bore size 120mm and integrated 3 rings of 15A & 1 group of 100M Ethernet signal. CENO electronics can provide customized slip ring according different requirements, the inner bore can be choose from 3mm to 980mm, IP grade can reach to IP65, IP67, IP68 etc. More information about slip rings please check www.ceno360.com, we will provide with you the best solution as soon as possible.

Features


- ◆ Large hole size 120mm
- ◆ Integrated 100M Ethernet
- ◆ Compact inner design
- ◆ Stable transmission

Applications

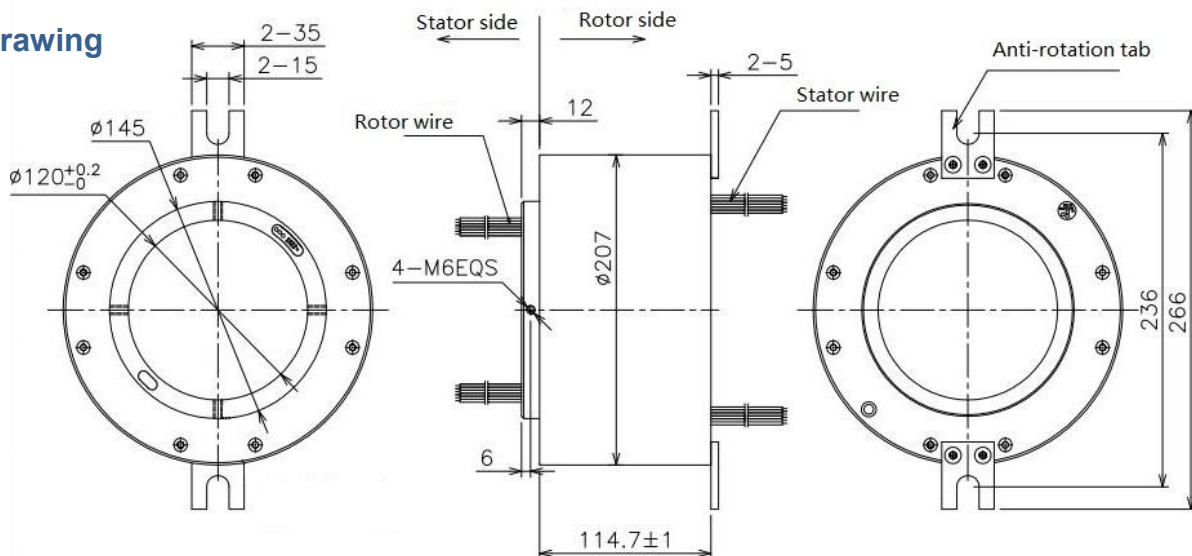
- ◆ Sewage treatment
- ◆ Automation Equipment
- ◆ Material transfer equipment
- ◆ Packaging machine

Optional

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

ECN120-03P3-09S-01EM	Specification	Picture
Circuits & Current	3*15A, 9*signal, 1*100M Ethernet	
Voltage	0~380VAC/VDC	
Dielectric strength	≥1000VAC@50Hz (power) ≥500VAC@50Hz (signal)	
Insulation resistance	≥500MΩ@500VDC (power) ≥200MΩ@200VDC (signal)	
Operating speed	0-20 rpm	
Contact material	Precious metal	
Housing material	Aluminum alloy + stainless steel	
Through bore size	120 mm	
IP grade	IP54	
Working temperature	-40°C~ +60°C	

Outline Drawing



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