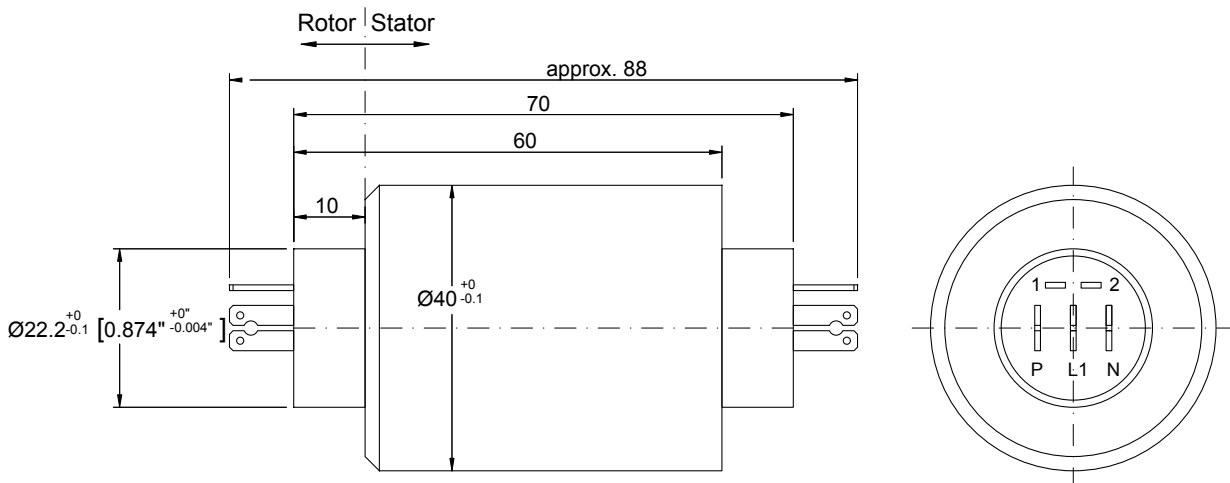


Slip Ring SC 040 M-series



- 5 rings
- Signal: max. 2 A; power: max. 10 A
- Flat pins for 6,3 mm and 2,8 mm connectors
- Outer diameter 40 mm
- 240 V AC max.
- without mercury



Electrical Data

Number of rings:	5 rings max., higher number of rings on request
Current:	Signal: 2 A, max.; power: 10 A, max., higher on request
Voltage:	240 V DC max.
High pot:	1500 V AC
Insulation resistance:	1000 M Ω at 500 V DC
Noise:	60 m Ω at 5 rpm and 6 V DC, 50 mA
Contacts:	Gold / gold

Mechanical Data

Speed:	max. 250 rpm max.
Protection class:	IP 54; flat pin connectors: IP 00
Temperature:	-20 °C ... +80 °C (-5 °F ... +175 °F)
Rotor connection:	Flat pins for connectors 2,8 mm and 6,3 mm
Stator connection:	Flat pins for connectors 2,8 mm and 6,3 mm
Bearings:	Ball bearings of steel
Gasket	special shaft sealing
Housing:	Aluminium, blue anodized; stainless steel on request