

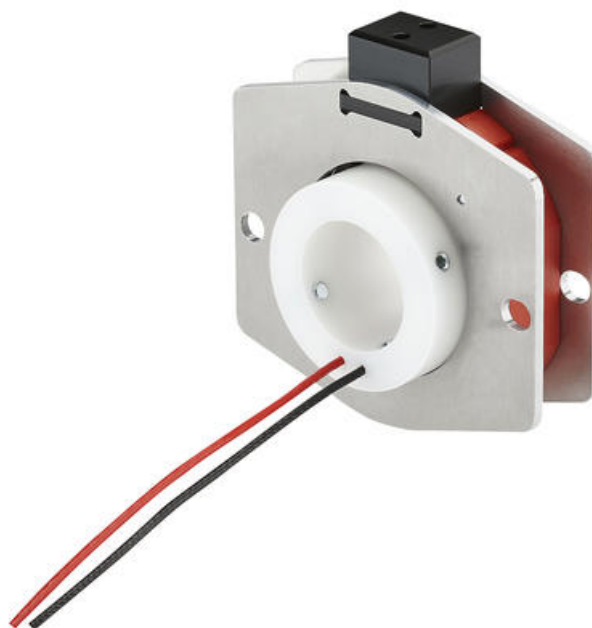


KUBLER SLIP RING SR085B

SR085B-20-04-105

Slip ring 20mm, 4 channels, 16A 240V

- Compact modular system
- Speed max. 200 rpm
- Lifespan 500 million revolutions
- two-chamber system



PRODUCT DESCRIPTION

SR085B is a cost-effective slip ring without bearings. Its flexible Modular System provides a wide range of customer-specific applications. SR085B is used to transfer data or power from a stationary to a rotating platform.

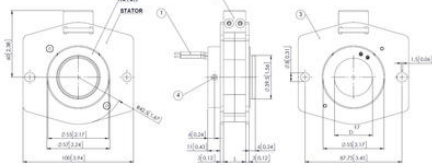
SR085B application area: Revolving doors, rotating tables, rotating stands, packaging, machines etc.

TECHNICAL DATA

Contact resistance channel	1 Ω
Dielectric strength	1 kV/m
Hollow shaft diameter max	34 mm
IP class	IP40
Life span	100000000 revolution
Rotation speed	200 rpm
Temperature operational max	75 °C
Temperature operational min	0 °C

Dimensions

(Dimensions in mm [inch])



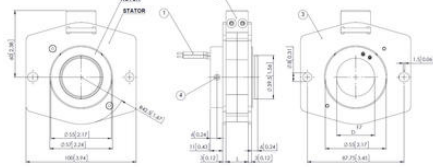
Permitted misalignment identifier
max. = max 5.5mm
min. = max 5.5mm

- 1 - Connection wires
- 2 - Terminal clamp for power without wire protection, with shock hazard touch protection
- 3 - Stator cover, mounting plate
- 4 - 4 x socket set screws (DIN 913 MB)

Calculation of total length L
Basic dimension: 22 mm [0.87"]
Additional dimension: +18 mm [0.71"] per channel

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