

The Minigold slip ring guarantees a low electrical resistance and a stable structure.

Its compact and ergonomic structure makes it suitable for application where reduced dimensions are required.

The contact pairing material and its shape makes the signal transmission reliable and continuative even in application where precision is required in the transmission of the signal (fieldbus: profibus, ethercat).



Technical specifications:

- Maximum reliability of the product.
- Circuit resistance 100 mΩ
- Insulation resistance 1000 mΩ at 500Vdc
- Noise 50 mΩ test at: 5Vdc, 1 Amp, 20RPM
- Gold/gold contact
- Standard degree of protection: IP51
- Working Temperature : -20/+60 °C

Applications:

- Lighting
- Medical equipment
- Testing equipment
- Winders, unwinders
- CCTV cameras

Model	Rings N°	A (mm)	B (mm)	RPM Max	Volt	Current (Amp)	Fieldbus
MG1002-02	2	10	15.6	250	240VAC o 210VDC	2	100 Mb/s
MG1202-12	12	12	20	250	240VAC o 210VDC	2	100 Mb/s
MG2202-12-1	12	22	28	250	240VAC o 210VDC	2	100 Mb/s
MG2202-24	24	22	40.8	250	240VAC o 210VDC	2	100 Mb/s
MG2202-36	36	22	56.3	250	240VAC o 210VDC	2	100 Mb/s

