## **MINIGOLD**



## PRECIOUS METAL SLIP RING

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:

- Circuit resistance 100 mΩ
- Insulation resistance 1000 m $\Omega$  at 500Vdc
- Noise 50 mΩ test at: 5Vdc, 1 Amp, 20RPM
- Gold/gold contact
- · Standard degree of protection: IP51

Model	N° Conductors	A mm	B mm	Max RPM	Voltage	Current rating Amp	Fieldbus
MG2202-12	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

