

SLIP RING ASSEMBLY

Type 6262875

Rely on our know-how from over 20 years of development and production of slip ring assemblies for wind energy.

Since 1994 we design and produce complex slip ring assemblies for power and data transfer for wind power turbines with integrated encoders and media ducts.

A key feature of our slip rings is our bako® technology with its core component made of epoxy resin embedded brass rings. The rings get subsequently machined and finished with a gold-plating. This system uses gold wire brushes.

SPECIFICATIONS

Weight	38 kg (incl. cables)
Dimensions	555 mm x 346 mm
Brush	Gold wire
Ring	Gold-plated rings
Power Circuit Rating	1 x PE 3 x 400 V / 50 A 2 x 230 V / 10 A 2 x 300 V / 5 A 2 x 24 V / 12 A
Signal Lines	6 ways 1 A
Communication Lines	5 ways 2 A
Operating Temperature	- 30°C up to 50°C
Heating Element	230 V / 13 W
Sealing	IP 65

PRODUCT ADVANTAGES

- Compact housing design
- Designed for long lifecycle with a high dynamic strength
- Robust und compact housing
- Individual plug- and connection system
- Integrated, thermostatically controlled heating unit to prevent water condensation
- Simple and fast installation
- Maintenance-friendly
- Easy replacement of individual components



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