

Miniature

Slip ring solutions



Miniature slip rings

More than 3,000 customers rely on SCHLEIFRING solutions. Our customers are specialists in complex technical products in the defense sector, the energy and automation industries as well as the medical sector.

Used in electro-optical sensors, IR sensors and FLIRs, miniature slip rings provide reliable transmission of high-speed signals and power alongside:

- State of the art video transmission such as HD-SDI and 3G-SDI
- Lightweight capsuled designs
- Engineered in very compact, lightweight design
- Perfect fit for applications with tight space and weight constraints
- Built to withstand very high rotational speeds and extreme acceleration



Our miniature slip rings are the ideal choice for the use in electro-optical sensors, IR sensors, and FLIR systems as well as missiles. They ensure reliable transmission of high-speed signals and power, even under extreme conditions.

Thanks to a capsuled, extremely compact, and lightweight design, they fit perfectly into applications with tight space and weight constraints. At the same time, they are robustly engineered to withstand very high rotational speeds and extreme accelerations.

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