



ROTATIONAL ABSOLUTE MAGNETIC ENCODERS

VERY HIGH ACCURACY, RESOLUTION, AND ROBUSTNESS

Not sensitive to moisture and pollution



Not sensitive to external magnetic fields and offer a large temperature range

From -40 °C up to 105 °C

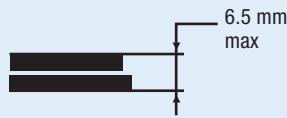


SAVE SPACE, SAVE WEIGHT

THICKNESS



About 6.5 mm



DIAMETER

From 27 mm to 90 mm

WEIGHT

RAMK060 < 55 g

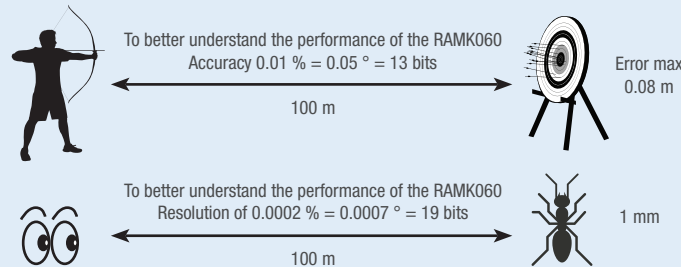
TOTALLY PLUG AND PLAY

No calibration needed



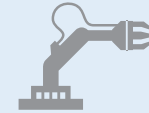
HIGH ACCURACY, HIGH REPEATABILITY, HIGH RESOLUTION

REAL / PHYSICAL RESOLUTION



APPLICATIONS

ROBOTIC / AGV



AERONAUTIC MILITARY



WINDMILLS / SOLAR PANELS



CUSTOMIZATION



- SPI, SSI, and Biss-C output, single- or multi-turn
- Kit variant (RAMK) and body variant (RAME)
- Redundant functions
- Reinforced design for harsh conditions (EMC, ESD protection...)

PRODUCT PORTFOLIO

