



# 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

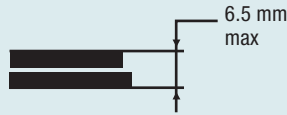


### SAVE SPACE, SAVE WEIGHT

#### THICKNESS



about 6.5 mm



#### DIAMETER

from 27 mm to 90 mm

#### WEIGHT

RAMK060 < 55 g

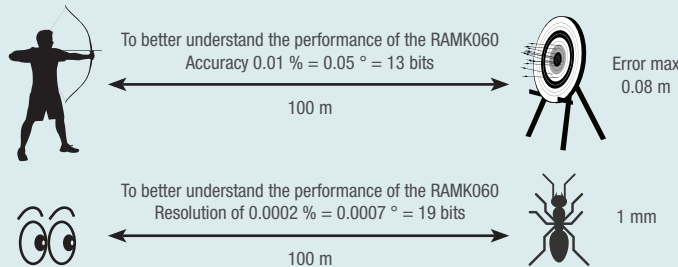
### TOTALLY PLUG AND PLAY

No calibration needed



### HIGH ACCURACY, HIGH REPEATABILITY, HIGH RESOLUTION

#### REAL / PHYSICAL RESOLUTION



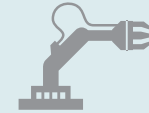
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## IN A NUTSHELL

### APPLICATIONS

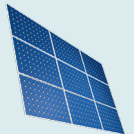
ROBOTIC / AGV



AERONAUTIC MILITARY



WINDMILLS / SOLAR PANELS



### CUSTOMIZATION



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

### PRODUCT PORTFOLIO

