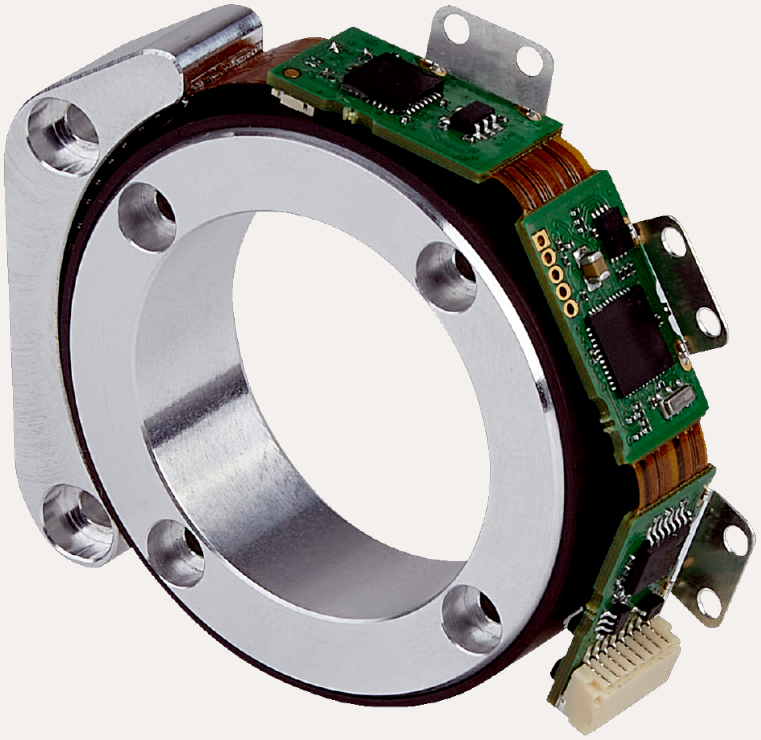
SICK.COM

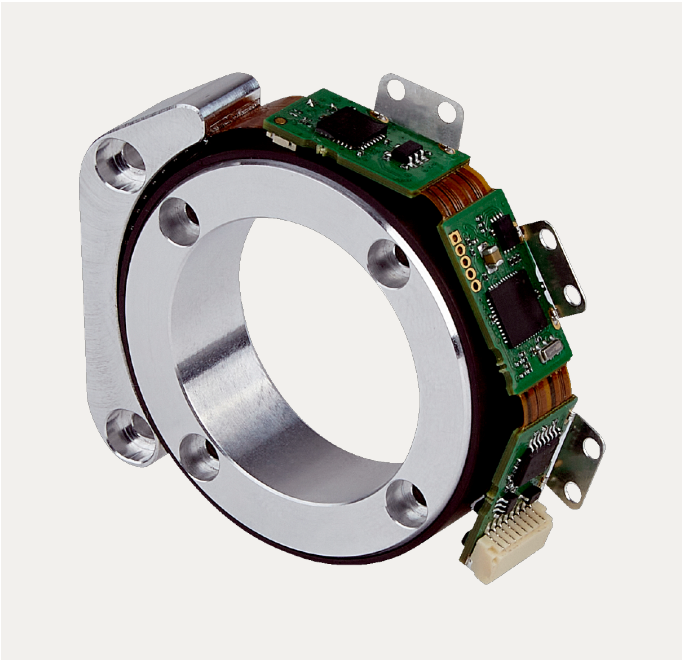


DATA SHEET

MBR-030-KLB

Magnetic tapes
Magnets

SICK Sensor Intelligence



MAGNETS

MBR-030-KLB

ORDERING INFORMATION

Type	part no.
MBR-030-KLB	6079313

Further device versions and accessories at www.sick.com/Magnetic_tapes

DETAILED TECHNICAL DATA

FEATURES

Product segment	Magnets
Product	Magnetic tapes
Description	Magnetic tape ring inner diameter: 30 mm, magnetic tape ring outer diameter: 44 mm, magnetic tape ring width: 10 mm, weight: ≤ 0,25 kg, magnetic tape material: 17410 hard ferrite 9/28 P, material ring: Aluminum, period length: 2 mm, operating temperature range: –30 °C ... 100 °C, storage temperature range: –30 °C ... 100 °C, temperature coefficient: (11 ± 1) µm/K/m
Material	17410 Hard ferrite 9/28 P
Temperature resistance min ... max:	–30 °C +100 °C

Further information as well as suitable accessories, example applications and downloads such as CAD dimensional models, operating instructions and software can be found at www.sick.com/6079313

SICK AG
WALDKIRCH
GERMANY
SICK.COM

SICK AT A GLANCE

SICK is a leading global technology company for intelligent sensors and integrated solutions in industrial automation. Our technologies set benchmarks, making your industrial processes more efficient, safer and more sustainable – both in logistics and manufacturing operations.

SICK combines sensor intelligence with industry expertise and certified consulting services. We provide the ideal foundation for scalable as well as tailor-made automation solutions and create added value along the entire value chain. Our close partnerships with our customers are more than just a promise: Together, we optimize productivity, improve quality, protect health and safety, and help build a sustainable future. All with empathy and trust.

Since 1946, we have been developing innovative technologies with passion and a pioneering spirit. With a global network in around 40 countries, SICK has a global presence and is always close by. The company's headquarters are located in Waldkirch near Freiburg, Germany. Our customers benefit from our understanding of both local and global requirements, which enables us to deliver tailor-made solutions

SICK

Sensor Intelligence