

**KUEBLER - INCREMENTAL ENCODER
SENDIX 5000/5020**

SERIE 5000

- House diameter Ø50.8 mm
- Cast housing
- M12 / M23- / cable connection
- Temperature range -40 to +85 ° C

**PRODUCT DESCRIPTION**

Sendix 5000/5020 is a robust incremental shaft sensor suitable for industrial applications replacing the previous 58 series. The sensor is with its molded house more protected against impacts and blows than previous models. With the Safety-Lock™ design, the bearings in the angle sensor have been placed with a larger line spacing and a special locking latch that prevents stock displacement in any direction. The sensor is normally stocked with a clamp flange to fit a wide range of accessories to facilitate assembly and to obtain a reliable mechanical design. The sensor's housing has a diameter of 50.8 mm. However, flanges are available to fit where previous 58-series sensors have been sitting.

Please refer to the images below for ordering information.

**TECHNICAL DATA**

Connection	Cable, M12, M23 contact
Housing diameter	58 mm
IP class	IP65, IP67
Mounting	Shoulder
Output	Push/Pull, RS422
Pulse max	5000
Sensor type	Incremental
Shaft diameter max	12 mm
Shaft diameter min	4 mm
Supply voltage dc max	30 V DC
Supply voltage dc min	5 V DC
Temperature operational max	85 °C

Temperature operational min	-40 °C
Version	Multiturn

