

SENDIX SERIES M5853A ENCODER

M5853A

- Dimension Ø 58 mm
- Working temperature -40°C to +85°C
- Protection level IP65
- Resolution maximum 14 bit ST

**PRODUCT DESCRIPTION**

In addition to the existing multiturn variants, the absolute Sendix M36/M58 encoders are now also offered as singleturn variants. Due to the compact design of 36mm, the wide range of electrical interaces and the selction option of a 58mm flange, the encoders are suitable for almost any application.

TECHNICAL DATA

Connection	M12
Housing diameter	58 mm
IP class	IP65
Mounting	Shoulder
Output	SSI
Resolution ST	Max: 14 bit
Sensor type	Absolute
Shaft diameter max	10 mm
Shaft diameter min	6 mm
Supply voltage dc max	30 V DC
Supply voltage dc min	10 V DC
Temperature operational max	85 °C
Temperature operational min	-40 °C
Version	Singleturn