

**SENDIX SERIES M5858A IO-LINK
ENCODER**

M5858A-IO

- 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 | IO-Link |
| Resolution ST | Max: 14 bit, default: 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 | 18 V DC |
| Temperature operational max | 85 °C |
| Temperature operational min | -40 °C |
| Version | Singleturn |