## **SENDIX SERIES M3653A ENCODER**

M3653A



- Dimension Ø 36 mm
- Working temperature -40°C to +85°C
- Protection level IP65 and IP67
- Resolution maximum 14 bits 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.

## Specifications

| Connection Thread      | M12         |
|------------------------|-------------|
| Housing diametre       | 36          |
| IP Class               | IP65, IP67  |
| Mounting               | Shoulder    |
| Output                 | SSI         |
| Resolution Envarv      | Max: 14 bit |
| Sensor type            | Absolute    |
| Shaft Diameter max     | 10          |
| Shaft Diameter min     | 6           |
| Supply Voltage DC Max  | 30          |
| Supply Voltage DC Min  | 10          |
| Temperature range from | -40         |
| Temperature range to   | 85          |
| Version                | Singleturn  |