KUEBLER - SENDIX S58 PROFISAFE ENCODERS

S5868FS3

- Dimension Ø 58 mm
- Working temperature -40°C to +80°C
- Protection level IP65 and IP67
- Resolution maximum 12 bit MT

Product description

The optical absolute Sendix S58 PROFIsafe encoders are based on the new Kübler Industrial Ethernet encoder platform and are therefore already designed today for future Industry 4.0 concepts.

One example of this is the integrated web server: Features or adjustments can be implemented quickly and easily at any time.

As certified SIL3 / PLe encoders with redundant design and PROFINET interface, they support the PROFIsafe profile and are predestined for safety applications.

Series availability from Sept.2022

Specifications

Connection Thread	M12
Housing diametre	58
IP Class	IP67
Mounting	Hollow shaft
Output	ProfiNet
Resolution Envarv	Max: 24 bit, default: 13 bit
Resolution More Yards	12 bit
Sensor type	Absolute
Shaft Diameter max	20
Shaft Diameter min	10
Supply Voltage DC Max	30
Supply Voltage DC Min	10

Temperature range from	-40
Temperature range to	80
Version	Multiturn