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KUEBLER - SENDIX SERIES S58 PROFISAFE ENCODERS

S5858FS3

- Dimension Ø 58 mm
- Working temperature -40°C to +80°C
- Protection level IP65 and IP67
- Resolution maximum 24 bit ST



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

TECHNICAL DATA

Connection	M12
Housing diameter	58 mm
IP class	IP67
Mounting	Hollow shaft
Output	ProfiNet
Resolution ST	Max: 24 bit, default: 13 bit
Sensor type	Absolute
Shaft diameter max	20 mm
Shaft diameter min	10 mm
Supply voltage dc max	30 V DC
Supply voltage dc min	10 V DC
Temperature operational max	80 °C
Temperature operational min	-40 °C
Version	Singleturn