## KUEBLER - ABSOLUTE-CODED ANGULAR TRANSMITTER SENDIX 5868/5888, OPTICAL, CANOPEN, Ø58 MM SERIE 5868 CANOPEN





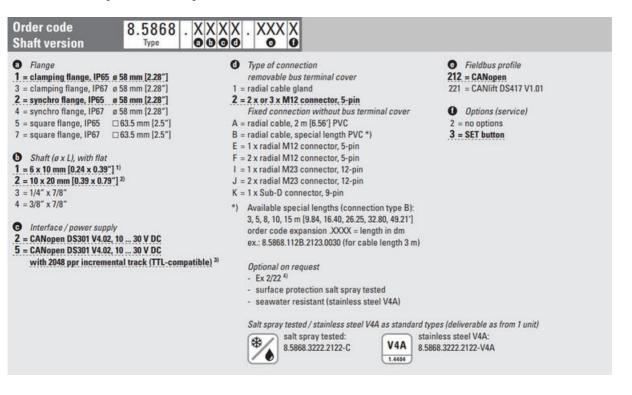
## Housing diameter Ø58 mm

- CANopen / CANopenLift
- · High shock resistance
- · High enclosure class

## Product description

Sendix 5868/5888 is a multivariate fieldbus transmitter with profibus in robust design. Thanks to the construction of Safety-Lock ™ as well as the fully cast housing, the sensor is able to handle even the more demanding applications where there are high demands on the sensor. The wide temperature range combined with the high enclosure class allows the sensor to be used outdoors as well as applications where large temperature changes occur. Sendix 5868/5888 has LED indication which facilitates diagnosis of the sensor and a set button that facilitates calibration.

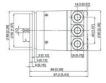
Please refer to the image below for ordering information.



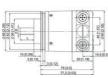
Order code 8.5888 . XX Hollow shaft Type		
<ul> <li>Flange <ol> <li>with spring element, long, IP65</li> <li>with spring element, long, IP67</li> <li>with stator coupling, IP67 a 65 mm [2.56"]</li> <li>with stator coupling, IP67 a 65 mm [2.66"]</li> <li>with stator coupling, IP67 a 63 mm [2.48"]</li> </ol> </li> <li>Blind hollow shaft <ul> <li>(insertion depth max. 30 mm [1.18"])</li> <li>a o 10 mm [0.39"]</li> <li>a o 12 mm [0.47"]</li> <li>a o 14 mm [0.55"]</li> <li>a o 15 mm [0.59"]</li> <li>a o 3/8"</li> <li>a o 1/2"</li> </ul> </li> <li>Interface / power supply</li> <li>CANopen DS301 V4.02, 10 30 V DC yith 2048 ppr incremental track (TTL-compatible) <sup>1</sup></li> </ul>	- seawater resistant (stainless steel V4A) Salt spray tested / stainless steel V4A as standard ty salt spray tested:	<ul> <li>Fieldbus profile</li> <li>21 = CANopen</li> <li>21 = CANlift DS417 V1.01</li> <li>Options (service)</li> <li>2 = no options</li> <li>3 = SET button</li> </ul>

## Specifications

Connection Thread	Cable, M12, M23 contact
Housing diametre	58
IP Class	IP65, IP67
Mounting	Shoulder
Output	CANopen
Resolution Envarv	16 bit (default: 13 bit)
Resolution More Yards	Max. 12 bit
Resolution Overall	28 bit (default: 25 bit)
Sensor type	Absolute
Sensor type Shaft Diameter max	Absolute 10
Shaft Diameter max	10
Shaft Diameter max Shaft Diameter min	10 6
Shaft Diameter max Shaft Diameter min Supply Voltage DC Max	10       6       30
Shaft Diameter max         Shaft Diameter min         Supply Voltage DC Max         Supply Voltage DC Min	10       6       30       10









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