KUEBLER - ABSOLUTE-CODED ANGULAR TRANSMITTER SENDIX 5858/5878, OPTICAL, PROFINET, Ø58 MM

SERIE 5858 PROFINET

- Housing diameter Ø58 mm
- ProfiNet
- Safety-Lock™
- High enclosure class



Product description

Sendix 5858/5878 is a one-way fieldbus sensor with ProfiNet in robust design. Thanks to the design of Safety-Lock ™ and 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 5858/5878 is available with LED indication, which facilitates diagnosis of the sensor and a set button that facilitates calibration.

Please refer to the images below for ordering information.

Order code 8.5858 Shaft version	XXC2 . C2 12		
1 = clamping flange, IP65 ø 58 mm [2.28"] 3 = clamping flange, IP67 ø 58 mm [2.28"] 2 = synchro flange, IP65 ø 58 mm [2.28"] 4 = synchro flange, IP67 ø 58 mm [2.28"] 5 = square flange, IP65 □ 63.5 mm [2.5"] 7 = square flange, IP67 □ 63.5 mm [2.5"]	5 Shaft ($\sigma \times L$), with flat 1 = 6 × 10 mm [0.24 × 0.39"] 1) 2 = 10 × 20 mm [0.39 × 0.79"] 2) 3 = 1/4" × 7/8" 4 = 3/8" × 7/8"	C = PROFINET IO / 10 30 V DC Type of connection removable bus terminal cover 2 = 3 x M12 connector, 4-pin	Optional on request - Ex 2/22 - surface protection salt spray tested
Order code 8.5878 . Hollow shaft Type	X X C 2 . C2 12		
Tlange 1 = with spring element, long, IP65 2 = with spring element, long, IP67 3 = with stator coupling, IP65 ø 65 mm [2.56"]	 Blind hollow shaft (insertion depth max. 30 mm [1.18"]) 3 = Ø 10 mm [0.39"] 4 = Ø 12 mm [0.41"] 	• Interface / power supply C = PROFINET IO / 10 30 V DC • Type of connection	Field bus profile C2= PROFINET IO Optional on request

5 = ø 14 mm [0.55"]

6 = ø 15 mm [0.59"]

8 = ø 3/8"

9 = 0 1/2"

Specifications

4 = with stator coupling, IP67 ø 65 mm [2.56"]

5 = with stator coupling, IP65 ø 63 mm [2.48"]

6 = with stator coupling, IP67 ø 63 mm [2.48"]

Connection Thread	M12
Housing diametre	58
IP Class	IP65, IP67

removable bus terminal cover

2 = 3 x M12 connector, 4-pin

- Ex 2/22

- surface protection

salt spray tested

Mounting	Shoulder
Output	ProfiNet
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	80
Version	Singleturn



