

**KUEBLER - ABSOLUTE-CODED  
 ANGULAR TRANSMITTER SENDIX F5868  
 / F5888, OPTICAL, ETHERNET/IP, Ø58 MM  
 SERIE F5868 ETHERNET/IP**

- Housing diameter Ø58 mm
- EtherNet/IP
- Safety-Lock™
- Quick startup



**PRODUCT DESCRIPTION**

Sendix F5868 / F5888 is a multivalued fieldbus transducer with EtherNet / IP 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 F5868 / F5888 comes with LED indication which facilitates diagnosis of the sensor.

Please refer to the images below for ordering information.

<b>Order code</b> Shaft version	<b>8.F5868</b> Type	<b>.XXAN.</b> a b c d	<b>A222</b> e
<b>a Flange</b> 1 = clamping flange, IP65 ø 58 mm [2.28"] 2 = synchro flange, IP65 ø 58 mm [2.28"] 5 = square flange, IP65 □ 63.5 mm [2.5"]	<b>b Shaft (ø x L), with flat</b> 1 = 6 x 10 mm [0.24 x 0.39"] 2 = 10 x 20 mm [0.39 x 0.79"] 3 = 1/4" x 7/8" 4 = 3/8" x 7/8"	<b>c Interface / Power supply</b> A = EtherNet IP / 10 ... 30 V DC	<b>e Fieldbus profile</b> A2= EtherNet/IP  Optional on request - Ex 2/22
<b>d Type of connection</b> N = 3 x axial M12 connector, 4-pin			

<b>Order code</b> Hollow shaft	<b>8.F5888</b> Type	<b>.XXAN.</b> a b c d	<b>A222</b> e
<b>a Flange</b> 1 = with spring element long, IP65 3 = with stator coupling, IP65 ø 65 mm [2.56"] 5 = with stator coupling, IP65 ø 63 mm [2.48"]	<b>b Blind hollow shaft</b> (insertion depth max. 30 mm [1.18"]) A = ø 10 mm [0.39"] B = ø 12 mm [0.47"] C = ø 14 mm [0.55"] D = ø 15 mm [0.59"] E = ø 3/8" F = ø 1/2"	<b>c Interface / Power supply</b> A = EtherNet IP / 10 ... 30 V DC	<b>e Fieldbus profile</b> A2= EtherNet/IP  Optional on request - Ex 2/22
<b>d Type of connection</b> N = 3 x axial M12 connector, 4-pin			

**TECHNICAL DATA**

<b>Connection</b>	M12
<b>Housing diameter</b>	58 mm

