

SENDIX F5868/5888, OPTYCZNY, WIELOBROTOWY, MODBUS, Ø58 MM

Enkodery wielobrotowe absolutne optyczne

SERIE F5868 MODBUS

- Średnica zewnętrzna: Ø 58 mm
- Maks. średnica wałka: Ø 10 mm. Maks. średnica otworu: Ø 15 mm
- Maks. rozdzielczość: 16 bitów ST + 16 bitów MT
- Modbus
- Temperatura pracy: -40° C do +85° C



OPIS PRODUKTU

Sendix F5868 / F5888 is a series of multivalved optical axes and hole axes with Modbus interface and a resolution of up to 32 bits (16 bit multi-color + 16-bit one-turn).

The sensor also has high enclosure class, shock resistance and a wide temperature range. The F5868 / F5888 is therefore very suitable for applications where extreme environments or temperatures may occur, such as mobile applications.

W celu określenia numeru katalogowego proszę o zapoznanie się z poniższymi informacjami.

Order code Shaft version	8.F5868	.	XX	6	E	.	61	1	2
	Type		a	b	c	d	e		
a Flange									
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"]									
b Shaft (ø x L), with flat									
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"									
c Interface / power supply									
6 = Modbus RTU, 10 ... 30 V DC									
d Type of connection									
E = 1 x radial M12 connector, 5-pin									
e Fieldbus profile									
61 = Modbus RTU Application Protocol V1.1b3									
					<i>Optional on request</i>				
					- Ex 2/22				
					- surface protection salt spray tested				

Order code Hollow shaft	8.F5888	.	XX	6	E	.	61	1	2
	Type		a	b	c	d	e		
a Flange									
1 = with spring element, long, IP65									
2 = with spring element, long, IP67									
3 = with stator coupling, IP65 ø 65 mm [2.56"]									
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"]									
b Through hollow shaft									
3 = ø 10 mm [0.39"]									
4 = ø 12 mm [0.47"]									
5 = ø 14 mm [0.55"]									
6 = ø 15 mm [0.59"]									
c Interface / power supply									
6 = Modbus RTU, 10 ... 30 V DC									
d Type of connection									
E = 1 x radial M12 connector, 5-pin									
e Fieldbus profile									
61 = Modbus RTU Application Protocol V1.1b3									
					<i>Optional on request</i>				
					- Ex 2/22				
					- surface protection salt spray tested				

SPECYFIKACJA TECHNICZNA

Max. temperatura pracy	85 °C
Min. temperatura pracy	-40 °C
Montaż	Wał
Napięcie zasilania DC max.	30 V DC
Napięcie zasilania DC min.	10 V DC
Podłączenie	Złącze M12
Rozdzielczość MT	16 bit
Rozdzielczość ST	16 bit
Średnica obudowy	58 mm
Średnica wału max	10 mm
Średnica wału min	6 mm
Stopień ochrony IP	IP65, IP67
Typ czujnika	Absolutny
Wersja	Wielobrotowy
Wyjście	Modbus

