

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

Enkodery wielobrotowe absolutne optyczne

SERIE F5888 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 drążony
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	15 mm
Średnica wału min	10 mm
Stopień ochrony IP	IP65, IP67
Typ czujnika	Absolutny
Wersja	Wielobrotowy
Wyjście	Modbus

