

SENDIX 5868/5888, OPTYCZNY, WIELOBROTOWY, ETHERCAT, Ø58 MM

Enkodery wielobrotowe absolutne optyczne

SERIE 5888 ETHERCAT

- Średnica zewnętrzna: Ø 58 mm
- Maks. średnica wałka: Ø 10 mm. Maks. średnica otworu: Ø 15 mm
- Maks. rozdzielczość: 16 bitów ST + 12 bitów MT
- EtherCAT
- Safety-Lock™



OPIS PRODUKTU

Sendix 5868/5888 is a multifarious sensor with EtherCAT 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 both outdoors and in applications where large temperature changes occur.

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

Order code	8.5868	.XXB2	.B212
Shaft version	Type	a b c d e	
a Flange		b Shaft (ø x L), with flat	c Interface / power supply
1 = clamping flange, IP65 ø 58 mm [2.28"]		1 = 6 x 10 mm [0.24 x 0.39"] ¹⁾	B = EtherCAT / 10 ... 30 V DC
3 = clamping flange, IP67 ø 58 mm [2.28"]		2 = 10 x 20 mm [0.39 x 0.79"] ²⁾	
2 = synchro flange, IP65 ø 58 mm [2.28"]		3 = 1/4" x 7/8"	
4 = synchro flange, IP67 ø 58 mm [2.28"]		4 = 3/8" x 7/8"	d Type of connection
5 = square flange, IP65 □ 63.5 mm [2.5"]			removable bus terminal cover
7 = square flange, IP67 □ 63.5 mm [2.5"]			2 = 3 x M12 connector, 4-pin
			e Fieldbus profile
			B2= EtherCAT with CoE (CAN over EtherNet)

Optional on request
- Ex 2/22
- surface protection
salt spray tested

Order code	8.5888	.XXB2	.B212
Hollow shaft	Type	a b c d e	
a Flange		b Blind hollow shaft	c Interface / power supply
1 = with spring element, long, IP65		(insertion depth max. 30 mm [1.18"])	B = EtherCAT / 10 ... 30 V DC
2 = with spring element, long, IP67		3 = ø 10 mm [0.39"]	
3 = with stator coupling, IP65 ø 65 mm [2.56"]		4 = ø 12 mm [0.47"]	d Type of connection
4 = with stator coupling, IP67 ø 65 mm [2.56"]		5 = ø 14 mm [0.55"]	removable bus terminal cover
5 = with stator coupling, IP65 ø 63 mm [2.48"]		6 = ø 15 mm [0.59"]	2 = 3 x M12 connector, 4-pin
6 = with stator coupling, IP67 ø 63 mm [2.48"]		8 = ø 3/8"	e Fieldbus profile
		9 = ø 1/2"	B2= EtherCAT with CoE (CAN over EtherNet)

Optional on request
- Ex 2/22
- surface protection
salt spray tested

SPECYFIKACJA TECHNICZNA

Max. temperatura pracy

80 °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
Resolution Overall	28 bit (default: 25 bit)
Rozdzielczość MT	Max. 12 bit
Rozdzielczość ST	16 bit (default: 13 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	EtherCAT

