

SENDIX 5858/5878, OPTYCZNY, JEDNOOBROTOWY, PROFINET, Ø58 MM

Enkodery jednoobrotowe absolutne optyczne

SERIE 5858 PROFINET

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



OPIS PRODUKTU

Enkodery absolutne jednoobrotowe Sendix 5858/5878 Kubler z interfejsem PROFINET oraz optycznym systemem pomiarowym znajdują zastosowanie w różnorodnych aplikacjach z siecią PROFINET. Enkodery te wspierają tryb IRT, świetnie nadają się do aplikacji czasu rzeczywistego.

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

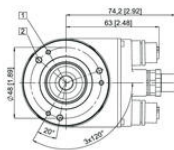
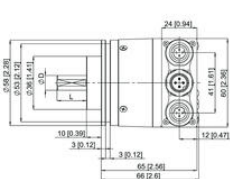
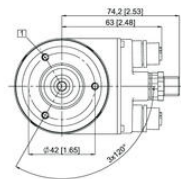
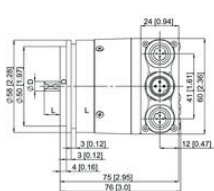
Order code	8.5858	.XXC2	.C2 12	
Shaft version	Type	a b c d e	e	
a Flange	1 = clamping flange, IP65 ø 58 mm [2.28"]	b Shaft (ø x L), with flat	c Interface / power supply	e Field bus profile
3 = clamping flange, IP67 ø 58 mm [2.28"]	2 = synchro flange, IP65 ø 58 mm [2.28"]	1 = 6 x 10 mm [0.24 x 0.39"]¹⁾	C = PROFINET IO / 10 ... 30 V DC	C2 = PROFINET IO
4 = synchro flange, IP67 ø 58 mm [2.28"]	5 = square flange, IP65 □ 63.5 mm [2.5"]	2 = 10 x 20 mm [0.39 x 0.79"]²⁾	d Type of connection	<i>Optional on request</i>
5 = square flange, IP65 □ 63.5 mm [2.5"]	7 = square flange, IP67 □ 63.5 mm [2.5"]	3 = 1/4" x 7/8"	<i>removable bus terminal cover</i>	- Ex 2/22
		4 = 3/8" x 7/8"	2 = 3 x M12 connector, 4-pin	- surface protection salt spray tested

Order code	8.5878	.XXC2	.C2 12	
Hollow shaft	Type	a b c d e	e	
a Flange	1 = with spring element, long, IP65	b Blind hollow shaft	c Interface / power supply	e Field bus profile
2 = with spring element, long, IP67	3 = with stator coupling, IP65 ø 65 mm [2.56"]	<i>(insertion depth max. 30 mm [1.18"])</i>	C = PROFINET IO / 10 ... 30 V DC	C2 = PROFINET IO
3 = with stator coupling, IP65 ø 65 mm [2.56"]	4 = ø 12 mm [0.47"]	3 = ø 10 mm [0.39"]	d Type of connection	<i>Optional on request</i>
4 = with stator coupling, IP67 ø 65 mm [2.56"]	5 = ø 14 mm [0.55"]	4 = ø 12 mm [0.47"]	<i>removable bus terminal cover</i>	- Ex 2/22
5 = with stator coupling, IP65 ø 63 mm [2.48"]	6 = ø 15 mm [0.59"]	5 = ø 14 mm [0.55"]	2 = 3 x M12 connector, 4-pin	- surface protection salt spray tested
6 = with stator coupling, IP67 ø 63 mm [2.48"]	8 = ø 3/8"	6 = ø 15 mm [0.59"]		
	9 = ø 1/2"	8 = ø 3/8"		
		9 = ø 1/2"		

SPECYFIKACJA TECHNICZNA

Max. temperatura pracy	80 °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
Średnica obudowy	58 mm
Średnica wału max	10 mm
Średnica wału min	6 mm
Stopień ochrony IP	IP65, IP67
Typ czujnika	Absolutny
Wersja	Jednoobrotowy
Wyjście	ProfiNet



Type of connection 2-D coded

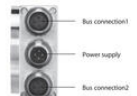
Direction	A1Port				Port 2			
	Transmit data	Receive data	Transmit data	Receive data	Transmit data	Receive data	Transmit data	Receive data
Signal	TxD+	RxD+	TxD-	RxD-	TxD+	RxD+	TxD-	RxD-
Abbreviation								
M12 PIN assignment	1	2	3	4	1	2	3	4

Port A and B



Terminal assignment power supply

Signal	+Vs power supply	n.c.	0V	n.c.
Abbreviation	+Vs	-	0V	-
M12 PIN assignment	1	2	3	4



Type of connection 2-D coded

Direction	A1Port				Port 2			
	Transmit data	Receive data	Transmit data	Receive data	Transmit data	Receive data	Transmit data	Receive data
Signal	TxD+	RxD+	TxD-	RxD-	TxD+	RxD+	TxD-	RxD-
Abbreviation								
M12 PIN assignment	1	2	3	4	1	2	3	4

Port A and B



Terminal assignment power supply

Signal	+Vs power supply	n.c.	0V	n.c.
Abbreviation	+Vs	-	0V	-
M12 PIN assignment	1	2	3	4

