

SENDIX M3668R MAGNETYCZNY, WIELOBROTOWY, CANOPEN, Ø36 MM

Enkodery wielobrotowe absolutne magnetyczne

SERIE M3668R

- Średnica zewnętrzna: Ø 36 mm
- Maks. średnica wałka: Ø 10 mm.
- Maks. rozdzielczość: 14 bitów ST + 24 bitów MT
- CANopen
- Bardzo wytrzymałe. IP69K



OPIS PRODUKTU

Sendix M3668R is a magnetically encoded absolute encoder with the latest in multi-field technology with "Energy Harvesting". Energy Harvesting technology is based on magnetic recharging, eliminating both battery and gear.

In addition to multi-color technology, the M3668R has been equipped with extra strong ball bearings and secure attachments, also known as "Safety-Lockplus™".

A unique multifarve pulse sensor with high IP classifications: IP66, IP67 and IP69K, available in stainless steel (V4A).

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

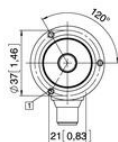
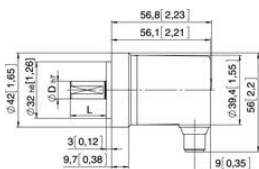
Order code	8.M3668R.XX2X.2122					
Shaft version	Type	a	b	c	d	e
a Version		1 = standard ¹⁾		c Interface / power supply		e Fieldbus profile
		clamping flange ø 42 mm [1.65"]		2 = CANopen DS301 V4.2 / 10 ... 30 V DC		21 = CANopen
		7 = stainless steel V4A ²⁾		d Type of connection		<i>Optional on request</i>
		clamping flange ø 42 mm [1.65"]		2 = radial cable, 1 m [3.28"] PVC		- Ex 2/22 (only for connection type 4)
		all metal parts accessible from outside are out of stainless steel V4A		B = radial cable, special length PVC *)		- other shaft diameters out of V4A stainless steel
				4 = radial M12 connector, 5-pin		
b Shaft (ø x L), with flat		1 = ø 6 x 12.5 mm [0.24 x 0.49"]		*) Available special lengths (connection type B):		
		3 = ø 8 x 15 mm [0.32 x 0.59"]		2, 3, 5, 8, 10, 15 m [5.56, 9.84, 16.40, 26.25, 32.80, 49.21"]		
		5 = ø 10 x 20 mm [0.39 x 0.79"]		order code expansion .XXXX = length in dm		
		2 = ø 1/4" x 12.5 mm [0.49"]		ex.: 8.M3668.132B.2122.0030 (for cable length 3 m)		
		E = ø 10 x 20 mm [0.39 x 0.79"], stainless steel V4A				

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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	Kabel, Złącze M12
Rozdzielczość MT	Max. 24 bit
Średnica obudowy	36 mm
Średnica wału max	10 mm
Średnica wału min	6 mm
Stopień ochrony IP	IP66, IP67, IP69K
Typ czujnika	Absolutny
Wersja	Wielobrotowy
Wyjście	CANopen



Interface	Type of connection	Cable (isolate unspliced wires individually before initial start-up)
2	2-B	Signal: +V 0V CAN_GND CAN_H CAN_L Cable colour: BN WH CF GN YE
Interface	Type of connection	M12 connector, 5-pin
2	4	Signal: +V 0V CAN_GND CAN_H CAN_L Pin: 2 3 1 4 5

Top view of mating side, male contact base



M12 connector, 5-pin

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Top view of mating side, male contact base



M12 connector, 5-pin