

SENDIX M3663R MAGNETYCZNY, WIELOBROTOWY, SSI, Ø36 MM

Enkodery wielobrotowe absolutne magnetyczne

SERIE M3663R

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



OPIS PRODUKTU

Sendix M3663R is a magnetically encoded absolute encoder with the latest in multi-color technology with "Energy Harvesting". Energy Harvesting technology is based on magnetic recharging, eliminating both battery and gear.

In addition to multi-color technology, the M3663R 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.M3663R.XX2X.XXX2	
Shaft version		Type	
a Version 1 = standard ¹⁾ clamping flange ø 42 mm [1.65"] 7 = stainless steel V4A ²⁾ clamping flange ø 42 mm [1.65"] all metal parts accessible from outside are out of stainless steel V4A		c Interface / power supply 2 = SSI / 10 ... 30 V DC	i Resolution (singleturn) A = 10 bit ST 2 = 12 bit ST 3 = 13 bit ST 4 = 14 bit ST
b Shaft (ø x L), with flat 1 = ø 6 x 12.5 mm [0.24 x 0.49"] 3 = ø 8 x 15 mm [0.32 x 0.59"] 5 = ø 10 x 20 mm [0.39 x 0.79"] 2 = ø 1/4" x 12.5 mm [0.49"] E = ø 10 x 20 mm [0.39 x 0.79"], stainless steel V4A		d Type of connection 2 = radial cable, 1 m [3.28'] PUR B = radial cable, special length PUR *) 4 = radial M12 connector, 8-pin *) Available special lengths (connection type B): 2, 3, 5, 8, 10, 15 m [5.56, 9.84, 16.40, 26.25, 32.80, 49.21'] order code expansion .XXXX = length in dm ex.: 8.M3663R.132B.G322.0030 (for cable length 3 m)	9 Resolution (multiturn) 2 = 12 bit MT 6 = 16 bit MT A = 20 bit MT 4 = 24 bit MT
		e Code B = SSI, binary G = SSI, gray	Optional on request - Ex 2/22 (only for connection type 4) - other shaft diameters out of V4A stainless steel

SPECYFIKACJA TECHNICZNA

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
Rozdzielczość ST	10-14 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	SSI
Zakres temperatur do	85 °C
Zakres temperatur od	-40 °C

