



KUEBLER - ABSOLUTE-CODED ANGULAR TRANSMITTER SENDIX M3661R, MAGNETIC, ANALOGUE, Ø36 MM

SERIE M3661R SS

- Housing diameter Ø36 mm
- Analogue output
- IP66, IP67, IP69K
- Stainless steel model



Product description

Sendix M3661R 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 M3661R 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).

Please refer to the image below for ordering information.

Order code		8.M3661R.XXXXX.XX12	
Shaft version		Type	
a Version		c Output circuit ³⁾	i Measuring range
1 = standard ¹⁾		3 = current output	1 = 16 revolutions / cw
clamping flange ø 42 mm [1.65"]		4 = voltage output	2 = 16 revolutions / ccw
7 = stainless steel V4A ²⁾		d Type of connection	3 = scalable up to 65,536 revolutions, with limit switch function
clamping flange ø 42 mm [1.65"]		2 = radial cable, 1 m [3.28'] PVC	4 = scalable up to 65,536 revolutions, without limit switch function
all metal parts accessible from outside are out of stainless steel V4A		B = radial cable, special length PVC *)	
b Shaft (ø x L), with flat		4 = radial M12 connector, 5-pin	
1 = ø 6 x 12.5 mm [0.24 x 0.49"]		*) Available special lengths (connection types B):	Optional on request
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']	- Ex 2/22 (only for connection type 4)
5 = ø 10 x 20 mm [0.39 x 0.79"]		order code expansion .XXXX = length in dm	- other shaft diameters out of V4A stainless steel
2 = ø 1/4" x 12.5 mm [0.49"]		ex.: 8.M3661R.133B.3112.0030 (for cable length 3 m)	
E = ø 10 x 20 mm [0.39 x 0.79"], stainless steel V4A		e Interface / resolution / power supply	
		3 = 4 ... 20 mA / 12 bit / 10 ... 30 V DC	
		4 = 0 ... 10 V / 12 bit / 15 ... 30 V DC	
		5 = 0 ... 5 V / 11 bit / 10 ... 30 V DC	

Specifications

Connection Thread	M12
Housing diameter	36
IP Class	IP66, IP67, IP69K
Mounting	Shoulder

