

3610/3620 ENKODERY INKREMENTALNE

3610.3342.0200

VINKELGIV.6mm AXEL,PNP/NPN,2M

- Średnica zewnętrzna: Ø 36 mm
- Maks. średnica wałka: Ø 6,35 mm Maks. średnica otworu: Ø 8 mm
- Maks. rozdzielczość: 2500 imp./obr.
- Wyjście: Push-Pull, RS-422
- Obudowa: kompaktowa metalowa



OPIS PRODUKTU

Kompaktowe enkodery inkrementalne typu 3610 /3620 Kubler wykonane w technologii optycznej dostępne są z rozdzielczością do 2500 impulsów na obrót. Wersje z otworem przelotowym dostępne są do średnicy 8mm.

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

Order code		8.3610 . XXXXX . XXXX				
Shaft version		Type	a	b	c	d
a Flange						
2 = synchro flange, ø 36.5 mm [1.44"]						
3 = clamping flange, ø 36.5 mm [1.44"]						
b Shaft (ø x L)						
1 = ø 4 x 10 mm [0.16 x 0.39"]						
2 = ø 5 x 10 mm [0.20 x 0.39"]						
3 = ø 6 x 12.5 mm [0.24 x 0.49"], with flat						
5 = ø 1/4" x 12.5 mm [1/4" x 0.49"], with flat						
c Output circuit / power supply						
2 = push-pull (with inverted signal) / 5 ... 18 V DC						
4 = push-pull (with inverted signal) / 8 ... 30 V DC						
3 = push-pull (without inverted signal) / 8 ... 30 V DC						
6 = RS422 (with inverted signal) / 5 V DC						
5 = RS422 (with inverted signal) / 8 ... 30 V DC						
d Type of connection						
1 = axial cable, 2 m [5.56'] PVC						
A = axial cable, special length PVC *)						
2 = radial cable, 2 m [5.56'] PVC						
B = radial cable, special length PVC *)						
3 = axial M12 connector, 8-pin						
4 = radial M12 connector, 8-pin						
*) Available special lengths (connection types A, B):						
3, 5, 8, 10, 15 m [9.84, 16.40, 26.25, 32.80, 49.21']						
order code expansion .XXXX = length in dm						
ex.: 8.3610.334A.1024.0030 (for cable length 3 m)						
e Pulse rate						
25, 100, 200 , 360, 500 , 512, 600, 1000,						
1024 , 1500, 2000, 2048 , 2500						
(e.g. 500 pulses => 0500)						
Optional on request						
- other pulse rates						

Order code
Hollow shaft

8.3620

Type

. **X** **X** **X** **X** . **X** **X** **X** **X**
a **b** **c** **d** **e**

a *Flange*

1 = with spring element, short

2 = with spring element, long

5 = with stator coupling, ø 46 mm [1.81"]

b *Through hollow shaft*

2 = ø 6 mm [0.24"]

4 = ø 8 mm [0.32"]

3 = ø 1/4"

c *Output circuit / power supply*

2 = push-pull (with inverted signal) / 5 ... 18 V DC

4 = push-pull (with inverted signal) / 8 ... 30 V DC

3 = push-pull (without inverted signal) / 8 ... 30 V DC

6 = RS422 (with inverted signal) / 5 V DC

5 = RS422 (with inverted signal) / 8 ... 30 V DC

d *Type of connection*

E = radial cable, 2 m [5.56'] PVC

B = radial cable, special length PVC *)

4 = radial M12 connector, 8-pin

*) Available special lengths (connection type B):

3, 5, 8, 10, 15 m [9.84, 16.40, 26.25, 32.80, 49.21']

order code expansion .XXXX = length in dm

ex.: 8.3620.224B.1024.0030 (for cable length 3 m)

e *Pulse rate*

25, 100, **200**, 360, **500**, 512, 600, 1000,

1024, 1500, 2000, **2048**, **2500**

(e.g. 500 pulses => 0500)

Optional on request

- other pulse rates