

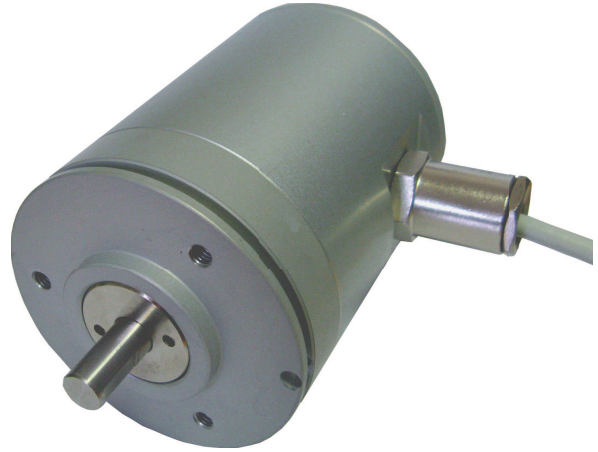
MAIN FEATURES

Flameproof encoders for applications within explosive and hazardous areas.

- Up to 10000 ppr with zero
- Several output types available. Up to 28 V dc input voltage
- Output cable
- Several flanges available
- Up to 3000 rpm speed rotation
- Up to IP 65 sealing



EN 60079-0:2006 / EN 60079-1:2007
 EN 61241-0:2006 / EN 61241-1:2004
 ATEX certificate number: CESI 04 ATEX 082



ORDERING CODE

EX 80 A 1000 Z 5/28 P 10 X 3 PR . XXX	
SERIES flameproof encoder EX	VARIANT XXX custom version
SIZE mm 80	OUTPUT TYPE PR cable output radial (standard length 1.5 m)
TYPE A D stainless steel A model AX stainless steel D model DX	MAX ROTATION SPEED 3 3000 rpm
RESOLUTION ppr from 1 to 10000 <i>please directly contact our offices for pulses availability</i>	ENCLOSURE RATING X IP 65
ZERO PULSE without zero pulse S with zero pulse Z	SHAFT DIAMETER 6 mm 8 mm 10 mm
POWER SUPPLY 5 V DC 5 5 ... 28 V DC 5/28 8 ... 24 V DC 8/24 <i>line driver available only with 5 V DC or 8 ... 24 V DC power supply</i>	ELECTRONIC INTERFACE N NPN C NPN OPEN COLLECTOR P push pull L line driver

