

Positek

Intrinsically Safe - Gas		Part Number Coding						Basic price is for following specifications	
RIPS® SERIES X500		X500	Travel	A	Sealed Adjuster	Conn / Cable	Option 1		Option 2
Industrial Rotary Sensor									
Travel		degrees rotation		20° to 160°	Value				
Electrical Interface Options									
Input		Output							
+ 5 V dc		See below		A					
Calibration Adjusters									
Trim Pots Accessible				Blank					
Sealed Trim Pots				Y					
Connector / Cable									
Connector - Axial IP65		Hirschmann GD series		J					
Cable - Axial Gland IP67		Please specify cable length in cm.		Lxx eg. L2000 specifies 20 metres of cable with an axial cable gland					
Cable - Axial Short Gland IP6		Please specify cable length in cm.		Mxx Note: restricted cable pull strength					
OPTIONS									
Spring Return		Fitted		For rotation up to 100° max.		N			
Housing		Flanged		Standard option no code		Blank			
		Servo Mount				P			
Calibration (output from galvanic barrier)									
0.5 to 9.5 volts				Z010					
4 to 20 mA				Z420					

Code	
Electrical	A To be connected to galvanic barrier
Calibration Adjusters	Blank Trim Pots accessible
	Or / Y Sealed Trim Pots
Connector/Cable	J Integral Hirschmann IP65 connector
	Or / L50 50 cm screened cable
Housing	Blank Flanged
Travel (customer specified)	
any angle between 20° and 160°	

Intrinsically Safe Barriers	
Options for Intrinsically Safe Sensor	
P/No	
Matched to Sensor coded with Z010 to give 0.5 to 9.5V output	BX002
Matched to Sensor coded with Z420 to give 4 to 20mA output	BX003

For more information, please contact:
 Everight Precision Technologies Corporation
 102 Commerce Dr., Unit 8, Moorestown, NJ 08057
 www.everightsensors.com info@everightsensors.com
 phone: 856-727-9500 fax: 610-672-9663