

Positek

Intrinsically Safe - Gas LIPS® SERIES X103		Part Number Coding										Basic prices are for following specifications	
		X103	Travel	A	Sealed Adjust	Conn / Cable	Option 1	Option 2	Option 3	Option 4	Option 5	Z code	
Short Stroke Position Sensor													
Travel													
mm of stroke	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											
Cable - Axial Short Gland IP6	Please specify cable length in cm.	Mxx											
		eg. L2000 specifies 20 metres of cable with an axial cable gland Note: restricted cable pull strength											
OPTIONS													
Housing		Option 1											
Front Flange		N											
Body Clamp		Option 2											
Body Clamps (1 pair)		P											
Spring Return		Option 3											
Spring Return		R											
Target End Fitting		Option 4											
Bull Nose		T											
Target (Armature) Guide		Option 5											
Free target	Not available with option R or T	V											
(no inner guide bearing)													
Calibration (output from galvanic barrier)													
0.5 to 9.5 volts		Z010											
4 to 20 mA		Z420											

Code

A To be connected to galvanic barrier

Blank Trim Pots accessible

Or / **Y** Sealed Trim Pots

J Integral Hirschmann IP65 connector

Or / **L50** 50 cm screened cable

Travel (any length between 10mm and 50mm)

10mm

11mm to 20mm

21mm to 30mm

31mm to 40mm

41mm to 50mm

Intrinsically Safe Barriers

Options for Intrinsically Safe Sensors

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