

Intrinsically Safe - Gas LIPS® SERIES X101			Part Number Coding																	
			X101	Travel	A	Sealed Adjuster	Conn / Cable end	Option 1	Option 2	Option 3	Option 4	Z000								
<b>Stand Alone Linear Position Sensor</b>																				
<b>Travel</b>																				
mm of stroke		Value																		
<b>Electrical Interface Options</b>																				
<b>Input</b>		<b>Output</b>																		
+ 5 V dc		See below		A																
<b>Calibration Adjusters - Axial (options J, L or M) only</b>																				
Trim Pots Accessible		Blank																		
Sealed Trim Pots		Y																		
<b>Connector / Cable</b>																				
Cable - Radial Gland IP67	Please specify cable length in cm.	Ixx																		
Connector - Axial IP65	Hirschmann GD series	J																		
Connector - Axial IP67	M12 - 4 pin	J +																		
(for sensors with Trim Pots sealed)		Z600																		
Connector - Axial IP67	M12 - 4 pin	J +																		
(for sensors with Trim Pots Accessible)		Z601																		
Connector - Radial IP67	Hirschmann M12	K																		
Cable - Axial Gland IP67	Please specify cable length in cm.	Lxx																		
Cable - Axial Short Gland IP67	Please specify cable length in cm.	Mxx																		
<b>OPTIONS</b>																				
<b>Body Fittings</b>																				
M5 Rod End on Body	Only available with options K & I	N																		
Body Clamps (1 pair)		P																		
Body Clamps (2 pairs)		P2																		
<b>Spring Return</b>																				
Up to 300mm stroke only																				
Spring return to <b>extended</b> position		R																		
Spring return to <b>retracted</b> position		S																		
<b>Push Rod Fitting</b>																				
None - M5 female thread only		Standard option no code		Blank																
Dome End (for use with option R)		T																		
M5 Rod End on Push Rod		U																		
<b>Non Captive Push Rod</b>																				
Target tube not retained in body		V																		
<b>Tighter Linearity</b>																				
± 0.1% Linearity		upto 400mm stroke only		Z650																

**Please Note: This sensor *must* be used with a Galvanic Isolation Amplifier - See X005 sheet for Output options and**