

Intrinsically Safe - Gas LIPS® SERIES X111			Part Number Coding										
			X111	Travel	A	Sealed Adjusters	Conn / Cable	N/Blank	Option 1	Option 2	Option 3	Option 4	Z code
Stand Alone Linear Position Sensor													
Travel													
mm of stroke	Value												
Electrical Interface Options													
Input	Output												
+ 5 V dc	See below	A											
Calibration Adjusters													
Trim Pots Accessible	Axial (option J, L or M) only	Blank											
Sealed Trim Pots		Y											
Connector / Cable													
Cable - Radial Gland IP67	Please specify cable length in cm.	Ixx											
Connector - Axial IP65	Hirschmann GD series	J											
Connector - Radial IP67/68	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											
			eg. L2000 specifies 20 metres of cable with an axial cable gland Note: restricted cable pull strength										
Rod End on Body													
Radial (options K or I)	Must be fitted	N											
Axial (options J or L)	Not available	Blank											
OPTIONS													
Body Fittings													
Body Clamps (1 pair)		P											
Body Clamps (2 pairs)		P2											
Spring Return Up to 250mm stroke only													
Spring return to extended position		R											
Spring return to retracted position		S											
Target End Fitting													
None - M8 female thread only	Standard option no code	Blank											
M8 Rod End on Target		U											
Non Captive Target Tube													
Target tube not retained in body		V											
Calibration (output from galvanic barrier)													
0.5 to 9.5 volts		Z010											
4 to 20 mA		Z420											