

Intrinsically Safe - Dust LIPS® SERIES E101			Part Number Coding											
			E101	Travel	A	Y	Conn / Cable and Length	Option 1	Option 2	Option 3	Option 4	Z000		
<b>Stand Alone Linear Position Sensor</b>														
<b>Travel</b>														
mm of stroke	5-800 mm	Value												
<b>Electrical Interface Options</b>														
<b>Input</b>		<b>Output</b>												
+ 5 V dc		See below	A											
<b>Calibration Adjusters - Axial (options J or L)</b>			Standard Fit											
Sealed Trim Pots			Y											
<b>Connector / Cable</b>														
3 Core Cable - Radial Gland IP67	Please specify cable length in cm.	Ixx												
eg. I2000 specifies 20 metres of 3 core cable with a radial cable gland														
5 Core Cable - Radial Gland IP67	Please specify cable length in cm.	IQxx												
eg. IQ2000 specifies 20 metres of 5 core cable with a radial cable gland														
<b>Connector - Axial IP67</b>														
Connector - Radial IP67			J											
Connector - Axial IP67			K											
3 Core Cable Axial Gland IP67	Please specify cable length in cm.	Lxx												
eg. L2000 specifies 20 metres of 3 core cable with an axial cable gland														
5 Core Cable Axial Gland IP67	Please specify cable length in cm.	LQxx												
eg. LQ2000 specifies 20 metres of 5 core cable with an axial cable gland														
3 core cable with Short IP67 Axial Cabl Please specify cable length in cm.			Mxx											
Note: restricted cable pull strength. eg. M2000														
5 core cable with Short IP67 Axial Cabl Please specify cable length in cm.			MQxx											
Note: restricted cable pull strength. eg. MQ2000														
<b>OPTIONS</b>														
<b>Body Fittings</b>			Option 1											
M5 Rod Eye on Body	Only available with options K & I	N												
Body Clamps (1 pair)		P												
Body Clamps (2 pairs)		P2												
<b>Spring Return</b>			Option 2											
Up to 300mm stroke only														
Spring return to <b>extended</b> position		R												
Spring return to <b>retracted</b> position		S												
<b>Push Rod End Fitting</b>			Option 3											
None - M5 female thread only														
Standard option no code		Blank												
Dome End (for use with option R)		T												
M5 Rod Eye on Push Rod		U												
<b>Non Captive Push Rod</b>			Option 4											
Push Rod not retained in body														
		V												
<b>Tighter Linearity</b>			Zsuffix											
± 0.1% Linearity														
from 10mm upto 400mm stroke only		Z650												

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