

Intrinsically Safe - Dust LIPS® SERIES E111		Part Number Coding									
		E111	Travel	A	Y	Conn / Cable and	N/Blank	Option 1	Option 2	Option 3	Option 4
Stand Alone Rugged Linear Position Sensor											
Travel											
mm of stroke	Value										
Electrical Interface Options											
Input	Output										
+ 5 V dc	See below	A									
Calibration Adjusters - Axial (options J or L)		Standard Fit									
Sealed Trim Pots	Y										
Connector / Cable											
Cable - Radial Gland IP67	Please specify cable length in cm.	Ixx									
Connector - Axial IP67		J									
Connector - Radial IP67		K									
Cable - Axial Gland IP67	Please specify cable length in cm.	Lxx eg. L2000 specifies 20 metres of cable with an axial cable gland									
Rod End on Body											
Radial (options K or I)	Must be fitted	N									
Axial (options J or L)	Not available	Blank									
OPTIONS											
Body Fittings		Option 1									
Body Clamps (1 pair)	P										
Body Clamps (2 pairs)	P2										
Spring Return		Option 2									
Up to 250mm stroke only											
Spring return to extended position	R										
Spring return to retracted position	S										
Push Rod Fitting		Option 3									
None - M8 female thread only	Standard option no code	Blank									
Dome End (for use with option R)		T									
M8 Rod End on Push Rod		U									
Non Captive Push Rod		Option 4									
Push rod not retained in body	V										

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