

Intrinsically Safe - Dust LIPS® SERIES E111		Part Number Coding									
		E111	Travel	A	Y	Conn / Cable end	Option 1	Option 2	Option 3	Option 4	Z000
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											
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		
3 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		
Connector - Axial IP67						J					
Connector - Radial 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		
OPTIONS											
Body Fittings											
Option 1											
M8 Rod Eye on Body			Only available with options K & I			N					
Body Clamps (1 pair)						P					
Body Clamps (2 pairs)						P2					
Spring Return											
Up to 300mm stroke only											
Option 2											
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					
Tighter Linearity											
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.