

Intrinsically Safe - Mining LIPS® SERIES M101		Part Number Coding								
		M101	Travel	A	Y	Conn / Cable	Option 1	Option 2	Option 3	Option 4
Stand Alone 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										
OPTIONS										
Body Fittings										
M5 Rod Eye on Body	Only available with options K & I	N								
S/S Body Clamps (1 pair)		P								
S/S Body Clamps (2 pairs)		P2								
Spring Return Up to 300mm stroke only										
Spring return to extended position		R								
Spring return to retracted position		S								
Push Rod End Fitting										
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								
Non Captive Target Tube										
Target tube not retained in body		V								
Tighter Linearity										
± 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 an