

ANZEx Intrinsicly Safe - Mining		Part Number Coding									
LIPS® SERIES A101		A101	Travel	A	Y	Conn / Cable end	Option 1	Option 2	Option 3	Option 4	Z000
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)											
Sealed Trim Pots		Standard Fit									
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 A005 sheet for Output