

Intrinsically Safe - Mining		Part Number Coding								
LIPS® SERIES M114		M114	Travel	A	I/L	Option 1	Option 2	Option 3	Option 4	Z000
Submersible Stand Alone Linear Position Sensor										
Travel										
mm of stroke		Value								
Electrical Interface Options										
Input		Output								
+ 5 V dc		See below		A						
Cable Gland										
Cable - Radial Gland IP68		Please specify cable length in cm.		Ixx						
Cable - Axial Gland IP68		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 option I		N						
Body Clamps (1 pair)				P						
Body Clamps (2 pairs)				P2						
Spring Return Up to 300mm stroke only										
Spring return to extended position				R						
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 Push Rod Tube										
Push Rod not retained in body				V						
Tighter Linearity										
± 0.1% Linearity				Z650						

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