

Intrinsically Safe - Mining LIPS® SERIES M111		Part Number Coding										
		M111	Travel	A	Y	Conn / Cable	N/Blank	Option 1	Option 2	Option 3	Option 4	Z code
<b>Stand Alone Linear Position Sensor</b>												
<b>Travel</b>												
mm of stroke	Value											
<b>Electrical Interface Options</b>												
<b>Input</b>	<b>Output</b>											
+ 5 V dc	See below		A									
<b>Calibration Adjusters</b>												
Standard Fit												
Ssealed Trim Pots				Y								
<b>Connector / Cable</b>												
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							
<b>Rod End on Body</b>												
Radial (options K or I)	Must be fitted			N								
Axial (options J or L)	Not available			Blank								
<b>OPTIONS</b>												
<b>Body Fittings</b>												
Body Clamps (1 pair)				P								
Body Clamps (2 pairs)				P2								
<b>Spring Return</b>												
Up to 250mm stroke only												
Spring return to <b>extended</b> position				R								
Spring return to <b>retracted</b> position				S								
<b>Push Rod Fitting</b>												
None - M8 female thread only		Standard option no code		Blank								
M8 Dome End on Push Rod				U								
<b>Non Captive Push Rod</b>												
Push rod not retained in body				V								
<b>Calibration (output from galvanic barrier)</b>												
0.5 to 9.5 volts				Z010								
4 to 20 mA				Z420								