

Intrinsically Safe - Mining LIPS® SERIES M118		Part Number Coding									
		M118	Travel	A	L/LQ	N	Option 1	Option 2	Option 3	Option 4	Z000
<b>Short Stroke Slim-Line Position Sensor</b>											
<b>Travel</b>											
mm of stroke	2-50 mm	Value									
<b>Electrical Interface Options</b>											
<b>Input</b>	<b>Output</b>										
+ 5 V dc	See below	A									
<b>Adjusts not available</b>											
<b>Cable</b>											
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								
<b>OPTIONS</b>											
<b>Housing</b>		Standard Fit									
Front Flange		N									
<b>Body Clamp</b>		Option 1									
Body Clamps (1 pair)		P									
<b>Spring Loaded</b>		Option 2									
Spring Loaded (extended)		R									
<b>Plunger End Fitting</b>		Option 3									
Dome End		T									
<b>Plunger (Armature) Guide</b>		Option 4									
Free Plunger (no inner guide bearing)	Not available with option R or T	V									
<b>Tighter Linearity</b>		Zsuffix									
± 0.1% Linearity	from 10mm stroke only	Z650									

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