

Intrinsically Safe - Dust LIPS® SERIES M138		Part Number Coding									
		M138	Travel	A	L/LQ	N	Option 1	Option 2	Option 3	Option 4	Z000
<b>Mid Stroke Slim-Line Position Sensor</b>											
<b>Travel</b>											
mm of stroke	51-100 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>											
Front Flange		N	Standard Fit								
<b>Body Clamp</b>											
Body Clamps (1 pair)		P	Option 1								
<b>Spring Loaded</b>											
Spring Loaded (extended)		R	Option 2								
<b>Plunger End Fitting</b>											
Dome End		T	Option 3								
<b>Plunger (Armature) Guide</b>											
Free Plunger (no inner guide bearing)	Not available with option R or T	V	Option 4								
<b>Tighter Linearity</b>											
± 0.1% Linearity		Z650	Zsuffix								

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