

Intrinsically Safe - Dust LIPS® SERIES E103		Part Number Coding									
		E103	Travel	A	Y	Conn / Cable end	N	Option 1	Option 2	Option 3	Z000
Short Stroke Position Sensor											
Travel											
mm of stroke	Value										
Electrical Interface Options											
Input	Output										
+ 5 V dc	See below	A									
Calibration Adjusters		Standard Fit									
Sealed Trim Pots	Y										
Connector / Cable											
Connector - Axial IP67	M12 4 pin	J									
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								
Housing		Standard Fit									
Front Flange	N										
OPTIONS											
Spring Return		Option 1									
Spring Return	R										
Plunger End Fitting		Option 2									
Dome End	T										
Plunger Guide		Option 3									
Free plunger (no inner guide bearing)	Not available with option R or T	V									
Tighter Linearity		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.