

Intrinsically Safe - Dust LIPS® SERIES E114			Part Number Coding									
			E114	Travel	A	I/Q/L/LQ	Option 1	Option 2	Option 3	Option 4	Z000	
10 bar Submersible Stand Alone Linear Position Sensor												
Travel												
mm of stroke	5-800 mm	Value										
Electrical Interface Options												
Input	Output											
+ 5 V dc	See below	A										
Cable Gland												
3 Core Cable - Radial Gland IP68	Please specify cable length in cm.	Ixx	eg. I2000 specifies 20 metres of 3 core cable with a radial cable gland									
5 Core Cable - Radial Gland IP68	Please specify cable length in cm.	IQxx	eg. IQ2000 specifies 20 metres of 5 core cable with a radial cable gland									
3 Core Cable - Axial Gland IP68	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 IP68	Please specify cable length in cm.	LQxx	eg. LQ2000 specifies 20 metres of 5 core cable with an axial cable gland									
OPTIONS												
Body Fittings			Option 1									
M5 Rod Eye on Body	Only available with radial option	N										
Body Clamps (1 pair)		P										
Body Clamps (2 pairs)		P2										
Spring Return			Option 2									
	Up to 300mm stroke only											
Spring return to extended position		R										
Push Rod End Fitting			Option 3									
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			Option 4									
Push Rod not retained in body		V										
Tighter Linearity			Zsuffix									
± 0.1% Linearity	from 10mm upto 400mm stroke only	Z650										

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