

Intrinsically Safe - Gas LIPS® SERIES X125		Part Number Coding							
		X125	Travel	A	J50/K50	Option 1	Option 2	Option 3	Option 4
350 bar Submersible Stand Alone Rugged Linear Position Sensor									
Travel									
mm of stroke	Value								
Electrical Interface Options									
Input	Output								
+ 5 V dc	See below	A							
Cable Gland									
Axial IP68 micro wet mate bulk head and mating connector with 50cm flying lead	J50								
Radial IP68 micro wet mate bulk head and mating connector with 50cm flying lead	K50								
OPTIONS									
Body Fittings		Option 1							
M8 Rod Eye on Body	Only available with option 1	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							
Spring return to retracted position		S							
Push Rod End Fitting		Option 3							
None - M8 female thread only	Standard option no code	Blank							
Dome End (for use with option R)		T							
M8 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	upto 400mm stroke only	Z650							

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