

Intrinsically Safe - Gas LIPS® SERIES X115			Part Number Coding							
			X115	Travel	A	I/L	Option 1	Option 2	Option 3	Option 4
10 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										
Radial IP68 Cable Gland	Please specify cable length in cm.	Ixx								
Axial IP68 Cable Gland	Please specify cable length in cm.	Lxx	eg. L2000 specifies 20 metres of cable with an axial cable gland							
OPTIONS										
Body Fittings			Option 1							
M8 Rod Eye on Body	Only available with option I	N								
Body Clamps (1 pair)		P								
Body Clamps (2 pairs)		P2								
Spring Return Up to 300mm stroke only			Option 2							
Spring return to extended position		R								
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 opti