

Intrinsically Safe - Gas LIPS® SERIES X115		Part Number Coding								
		X115	Travel	A	I/Q/L/LQ	Option 1	Option 2	Option 3	Option 4	Z000
10 bar Submersible Stand Alone Rugged 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 IP6 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 IP6 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										
M8 Rod Eye on Body	Only available with radial option	N	Option 1							
Body Clamps (1 pair)		P								
Body Clamps (2 pairs)		P2								
Spring Return Up to 300mm stroke only										
Spring return to extended position		R	Option 2							
Spring return to retracted position		S								
Push Rod End Fitting										
None - M8 female thread only		Standard option no code	Blank	Option 3						
Dome End (for use with option R)			T							
M8 Rod Eye on Push Rod			U							
Non Captive Push Rod Tube										
Push Rod not retained in body		V	Option 4							
Tighter Linearity										
± 0.1% Linearity		from 10mm upto 400mm stroke only	Z650	Zsuffix						

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