

Intrinsically Safe - Gas			Part Number Coding									
LIPS® SERIES X117			X117	Travel	A	Blank	Body & Cable	Option 1	Option 2	Option 3	Option 4	Z000
<b>Slim-line Linear Sensor</b>												
<b>Travel</b>												
mm of stroke	5-350 mm	Value										
<b>Electrical Interface Options</b>												
<b>Input</b>	<b>Output</b>											
+ 5 V dc	See below	A										
<b>Adjusts not available</b>												
<b>Body Style</b>												
3 Core Cable - Radial Gland	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	Please specify cable length in cm.	IQxx	eg. IQ2000 specifies 20 metres of 5 core cable with a radial cable gland									
Connector - Axial		J										
Connector - Radial		K										
3 Core Cable - Axial Gland	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	Please specify cable length in cm.	LQxx	eg. LQ2000 specifies 20 metres of 5 core cable with an axial cable gland									
<b>OPTIONS</b>												
<b>Body Fittings</b>												
M5 Rod End fitted to body	Only available on Radial Version	N	<b>Option 1</b>									
<b>Body Clamp</b>												
Body Clamps (1 pair)		P	<b>Option 2</b>									
<b>Push Rod Fittings</b>												
M5 Rod End fitted to Push Rod		U	<b>Option 3</b>									
<b>Non Captive Push Rod</b>												
Push Rod not retained in body		V	<b>Option 4</b>									
<b>Tighter Linearity</b>												
± 0.1% Linearity	from 10mm stroke only	Z650	<b>Zsuffix</b>									

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