

Intrinsically Safe - Gas		Part Number Coding						
LIPS® SERIES X120		X120	Travel	A	Conn / Cable and Length	Option 1	Option 2	Z000
<b>350 bar Submersible Cylinder Position Sensor</b>								
<b>Travel</b>								
mm of stroke	5-800 mm	Value						
<b>Electrical Interface Options</b>								
<b>Input</b>		<b>Output</b>						
± 5 V dc								
		Please Specify Flange position xx from Target Tube end in mm.						
<b>Connector</b>								
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						
<b>OPTIONS</b>								
Housing Size		Please select one.						
M18		T	Option 1					
3/4 UNF		P						
See P100-15 Drawing for Mating Thread Details								
<b>Flange Style and Position</b>		Please select one.						
None		U	Option 2					
P&G		Vxx						
Tempo		Wxx						
PH		Xxx						
See Drawing TG24-11 for flange details								
<b>Tighter Linearity</b>		Zsuffix						
± 0.1% Linearity		from 10mm upto 400mm	Z650					

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