

Intrinsically Safe - Gas LIPS® SERIES G133			Part Number Coding													
			G133	Travel	A	Calibration Adjusters	Conn / Cable and Length	Option 1	Option 2	Option 3	Option 4	Option 5	Z000			
<b>Mid Stroke Position Sensor</b>																
<b>Travel</b>																
mm of stroke	51-100 mm	Value														
<b>Electrical Interface Options</b>																
<b>Input</b>		<b>Output</b>														
+ 5 V dc		See below	A													
<b>Calibration Adjusters</b>																
Trim Pots Accessible		Blank														
Sealed Trim Pots		Y														
<b>Connector / Cable</b>																
Connector - Axial IP65	Hirschmann GD series	J														
Connector - Axial IP67	M12 - 4 pin	J +														
(for sensors with Trim Pots sealed)		Z600														
Connector - Axial IP67	M12 - 4 pin	J +														
(for sensors with Trim Pots Accessible)		Z601														
3 Core Cable Axial Gland IP67	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 IP67	Please specify cable length in cm.	LQxx														
eg. LQ2000 specifies 20 metres of 5 core cable with an axial cable gland																
3 core cable with Short IP67 Axial Cabl	Please specify cable length in cm.	Mxx														
Note: restricted cable pull strength. eg. M2000																
5 core cable with Short IP67 Axial Cabl	Please specify cable length in cm.	MQxx														
Note: restricted cable pull strength. eg. MQ2000																
<b>OPTIONS</b>																
<b>Housing</b>																
Front Flange		N														
<b>Body Clamp</b>																
Body Clamps (1 pair)		P														
<b>Spring Loaded</b>																
Spring Loaded (extended)		R														
<b>Plunger End Fitting</b>																
Dome End		T														
<b>Plunger (Armature) Guide</b>																
Free Plunger	Not available with option R or T	V														
(no inner guide bearing)																
<b>Tighter Linearity</b>																
± 0.1% Linearity		Z650														

**Please Note: This sensor *must* be used with a Galvanic Isolation Amplifier - See G005 sheet for Output options.**