

Intrinsically Safe - Dust LIPS® SERIES H101			Part Number Coding											
			H101	Travel	A	Y	Conn / Cable and Length	Option 1	Option 2	Option 3	Option 4	Z000		
Stand Alone Linear Position Sensor														
Travel														
mm of stroke	5-800 mm	Value												
Electrical Interface Options														
Input		Output												
+ 5 V dc		See below	A											
Calibration Adjusters - Axial (options J or L)			Standard Fit											
Sealed Trim Pots			Y											
Connector / Cable														
3 Core Cable - Radial Gland IP67	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 IP67	Please specify cable length in cm.		IQxx											
eg. IQ2000 specifies 20 metres of 5 core cable with a radial cable gland														
Connector - Axial IP67			J											
Connector - Radial IP67			K											
3 Core Cable Axial Gland fitting	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														
OPTIONS														
Body Fittings			Option 1											
M5 Rod Eye on Body	Only available with radial options		N											
Body Clamps (1 pair)			P											
Body Clamps (2 pairs)			P2											
Spring Return			Option 2											
Up to 300mm stroke only														
Spring return to extended position			R											
Spring return to retracted position			S											
Push Rod End Fitting			Option 3											
None - M5 female thread only			Standard option no code	Blank										
Dome End (for use with option R)				T										
M5 Rod Eye on Push Rod				U										
Non Captive Push Rod			Option 4											
Push Rod not retained in body				V										
Tighter Linearity			Zsuffix											
± 0.1% Linearity	from 10mm upto 400mm stroke only		Z650											

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