

Intrinsically Safe - Dust LIPS® SERIES H100		Part Number Coding								
		H100	Travel	A	Y	Conn / Cable and Length	Option 1	R	Option 2	Z000
Linear-Cylinder Position Sensor										
Travel										
mm of stroke	5-800 mm	Value								
Electrical Interface Options										
Input	Output									
+ 5 V dc	See below	A								
Calibration Adjusters										
Sealed Trim Pots		Y	Standard Fit							
Connector / Cable										
Connector - Axial IP67		J								
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							
OPTIONS										
Housing Size	Please select one.		Option 1							
M20		N								
M18		T								
3/4 UNF		P								
See P100-15 Drawing for Mating Thread Details										
Target Tube			Standard Fit							
Stainless Steel 7.7 mm	Standard Fit	R								
Flange Style and Position			Option 2							
None		U								
P&G		Vxx								
Tempo		Wxx								
PH		Xxx								
See Drawing TG24-11 for flange details										
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.