

Intrinsically Safe - Dust LIPS® SERIES H100		Part Number Coding							
		H100	Travel	A	Y	Conn / Cable end	Option 1	R	Option 2
Linear-Cylinder Position Sensor									
Travel									
mm of stroke		Value							
Electrical Interface Options									
Input		Output		A					
+ 5 V dc		See below							
Calibration Adjusters									
Sealed Trim Pots		Y							
Connector / Cable									
Connector - Axial IP67		J							
3 Core Cable Axial Gland IP67		Lxx		Please specify cable length in cm. eg. L2000 specifies 20 metres of 3 core cable with an axial cable gland					
5 Core Cable Axial Gland IP67		LQxx		Please specify cable length in cm. eg. LQ2000 specifies 20 metres of 5 core cable with an axial cable gland					
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									
Stainless Steel 7.7 mm		Standard Fit		R					
Flange Style and Position									
Please select one.		Option 2							
None		U							
P&G		Vxx							
Tempo		Wxx							
PH		Xxx							
See Drawing TG24-11 for flange details									
Tighter Linearity									
± 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.