

Intrinsically Safe - Dust RIPS® SERIES H500			Part Number Coding							
			H500	Travel	A	Y	Conn / Cable and Length	Option 1	Option 2	Z000
<b>Industrial Rotary Sensor</b>										
<b>Travel</b>										
degrees rotation	16° to 160°	Value								
<b>Electrical Interface Options</b>										
<b>Input</b>	<b>Output</b>									
+ 5 V dc	See below	A								
<b>Calibration Adjusters</b>										
Sealed Trim Pots			Standard Fit							
<b>Connector / Cable</b>										
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 Cable	Please specify cable length in cm.	Mxx				Note: restricted cable pull strength. eg. M2000				
5 core cable with Short IP67 Axial Cable	Please specify cable length in cm.	MQxx				Note: restricted cable pull strength. eg. MQ2000				
<b>OPTIONS</b>										
<b>Spring Return</b>			Option 1							
Fitted	For rotation up to 100° max.	N								
<b>Housing</b>			Option 2							
Flanged	Standard option no code	Blank								
Servo Mount		P								
<b>Tighter Linearity</b>			Zsuffix							
± 0.1% Linearity	up to 100°	Z650								

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