

Intrinsically Safe - Gas RIPS® SERIES X500		Part Number Coding							
		X500	Travel	A	Calibration Adjusters	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>									
Trim Pots Accessible		Blank							
Sealed Trim Pots		Y							
<b>Connector / Cable</b>									
Connector - Axial IP65	Hirschmann GD series	J							
Connector - Axial IP67 (for sensors with Trim Pots sealed)	M12 - 4 pin	J + Z600							
Connector - Axial IP67 (for sensors with Trim Pots Accessible)	M12 - 4 pin	J + Z601							
3 Core Cable Axial Gland IP67	Please specify cable length in cm.	Lxx							
5 Core Cable Axial Gland IP67	Please specify cable length in cm.	LQxx							
3 core cable with Short IP67 Axial Cabl.	Please specify cable length in cm.	Mxx							
5 core cable with Short IP67 Axial Cabl.	Please specify cable length in cm.	MQxx							
<b>OPTIONS</b>									
<b>Spring Return</b>									
Fitted	For rotation up to 100° max.	N							
<b>Housing</b>									
Flanged	Standard option no code	Blank							
Servo Mount		P							
<b>Tighter Linearity</b>									
± 0.1% Linearity	up to 100°	Z650							

**Please Note: This sensor *must* be used with a Galvanic Isolation Amplifier - See X005 sheet for Output options.**