

Intrinsically Safe - Gas RIPS® SERIES X500		Part Number Coding							
		X500	Travel	A	Sealed Adjuster	Conn / Cable	Option 1	Option 2	Z000
Industrial Rotary Sensor									
Travel									
degrees rotation	16° to 160°	Value							
Electrical Interface Options									
Input		Output							
+ 5 V dc	See below	A							
Calibration Adjusters									
Trim Pots Accessible		Blank							
Sealed Trim Pots		Y							
Connector / Cable									
Connector - Axial IP65	Hirschmann GD series	J							
Connector - Axial IP67	M12 - 4 pin	J +							
	(for sensors with Trim Pots sealed)	Z600							
Connector - Axial IP67	M12 - 4 pin	J +							
	(for sensors with Trim Pots Accessible)	Z601							
Cable - Axial Gland IP67	Please specify cable length in cm.	Lxx							
Cable - Axial Short Gland IP67	Please specify cable length in cm.	Mxx							
OPTIONS									
Spring Return									
Fitted	For rotation up to 100° max.	N							
Housing									
Flanged	Standard option no code	Blank							
Servo Mount		P							
Tighter Linearity									
± 0.1% Linearity	up to 100°	Z650							

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