

Intrinsically Safe - Gas RIPS® SERIES G500			Part Number Coding							
			G500	Travel	A	Calibration Adjusters	Conn / Cable and Length	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								
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 Cable	Please specify cable length in cm.	Mxx								
5 core cable with Short IP67 Axial Cable	Please specify cable length in cm.	MQxx								
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 G005 sheet for Output options.