

Intrinsically Safe - Gas RIPS® SERIES X502			Part Number Coding							
			X502	Travel	A	Calibration Adjusters	Conn / Cable and Length	Option 1	Option 2	Z000
Small Angle Industrial Rotary Sensor										
Travel										
degrees rotation	5° to 15°	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		N								
Housing										
Flanged		Standard option no code	Blank							
Servo Mount			P							

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