

Intrinsically Safe - Mining RIPS® SERIES M500			Part Number Coding							
			M500	Travel	A	Y	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										
Sealed Trim Pots			Y							
Connector / Cable										
Connector - Axial IP67		J								
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 X005 sheet for Output options.