Intrinsically Safe - Mining
RIPS® SERIES M502

Part Number Coding

M502 ●	Travel	A	Y	Conn / Cable	Option 1	Option 2	Z code

Small Angle Industrial Rotary Sensor

Travel		
degrees rotation	5° to 20°	Value

Electrical Interface Options		
Input	**Output**	
+ 5 V dc	See below	A

Calibration Adjusters		
Sealed Trim Pots		Y

Standard Fit

Connector / Cable			
Connector - Axial IP67		J	
Cable - Axial Gland IP67	Please specify cable length in cm.	Lxx Mxx	eg. L2000 specifies 20 metres of cable with an axial cable gland

OPTIONS		
Spring Return		
Fitted		N
Housing		
Flanged	Standard option no code	Blank
Servo Mount		P

Option 1

Option 2

Calibration (output from galvanic barrier)	
0.5 to 9.5 volts	Z010
4 to 20 mA	Z420