

Intrinsically Safe - Dust RIPS® SERIES E500			Part Number Coding							
			E500	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							eg. L2000 specifies 20 metres of 3 core cable with an axial cable gland
5 Core Cable Axial Gland IP67 Please specify cable length in cm.			LQxx							eg. LQ2000 specifies 20 metres of 5 core cable with an axial cable gland
3 core cable with Short IP67 Axial Cable Please specify cable length in cm.			MXX							Note: restricted cable pull strength. eg. M2000
5 core cable with Short IP67 Axial Cable Please specify cable length in cm.			MQxx							Note: restricted cable pull strength. eg. MQ2000
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.