

<b>Intrinsically Safe - Gas</b>  <b>RIPS® SERIES X505</b>	<b>Part Number Coding</b>					
	<b>X505</b>	Travel	<b>A</b>	L/J	Option 1	<b>Z000</b>
<b>Slim-line Rotary Sensor</b>						
<b>Travel</b>						
degrees rotation	15° to 160°	Value				
<b>Electrical Interface Options</b>						
<b>Input</b>		<b>Output</b>				
+ 5 V dc		See below	A			
<b>Cable / Connector</b>						
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			
Connector - Axial M8 4 pin IP67		J				
<b>OPTIONS</b>						
<b>Housing</b>			<b>Option 1</b>			
Flanged	Standard option no code	Blank				
Servo Mount		P				
<b>Tighter Linearity</b>			<b>Zsuffix</b>			
± 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.**