Part Number Coding

RIPS® SERIES P502	P502	Travel	Electrical Interface	Calibration Adjusters	Conn / Cable and Length	Option 1	Option 2	Z code

Small Angle Industrial Rotary Sensor

Travel		
degrees rotation	5° to 15°	Value

Electrical Interface Options		
Input	Output	
+ 5V dc nom.± 0.5V	0.5 to 4.5V dc ratiometric	A
24V dc nom. +9-28V	0.5-4.5V dc	G
±15V dc nom. ±9-28V	±5V dc	B
24V dc nom. +13-28V	0.5 to 9.5V dc	C
± 15V dc nom. ±13.5-28V	±10 V dc	D
24V dc nom. +18-28V	4 to 20mA (2 wire)	E
24V dc nom. +13-28V	4 to 20mA (3 wire sink)	F
24V dc nom. +13-28V	4 to 20mA (3 wire source)	H

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 +	use Code J plus suffix Z600
(for sensors with Trim Pots sealed)		Z600	
Connector - Axial IP67	M12 - 4 pin	J +	use Code J plus suffix Z601
(for sensors with Trim Pots Accessible)		Z601	
Cable - Axial Gland IP67	Please specify cable length in cm.	Lxx	eg. L2000 specifies 20 metres of cable with an axial cable gland
Cable - Axial Short Gland IP67	Please specify cable length in cm.	Mxx	Note: restricted cable pull strength

OPTIONS			
Spring Return			**Option 1**
Fitted		N	
Housing			**Option 2**
Flanged	Standard option no code	Blank	
Servo Mount		P	