

Part Number Coding

RIPS® SERIES P500			P500	Travel	Electrical Interface	Calibration Adjusters	Conn / Cable and Length	Option 1	Option 2	Z code
Industrial Rotary Sensor										
Travel										
degrees rotation	16° to 160°	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 +								
	(for sensors with Trim Pots sealed)	Z600								
Connector - Axial IP67	M12 - 4 pin	J +								
	(for sensors with Trim Pots Accessible)	Z601								
Cable - Axial Gland IP67	Please specify cable length in cm.	Lxx								
Cable - Axial Short Gland IP67	Please specify cable length in cm.	Mxx								
eg. L2000 specifies 20 metres of cable with an axial cable gland Note: restricted cable pull strength										
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								