

Part Number Coding

LIPS® SERIES P103			P103	Travel	Electrical Interface	Calibration Adjusters	Conn / Cable and Length	Option 1	Option 2	Option 3	Option 4	Option 5	Z code
Short Stroke Position Sensor													
Travel													
mm of stroke	2-50 mm	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													
Housing			Option 1										
Front Flange		N											
Body Clamp			Option 2										
Body Clamps (1 pair)		P											
Spring Loaded			Option 3										
Spring Loaded (extended)		R											
Plunger End Fitting			Option 4										
Dome End		T											
Plunger (Armature) Guide			Option 5										
Free Plunger	Not available with option R or T	V											
	(no inner guide bearing)												
Tighter Linearity			Zsuffix										
± 0.1% Linearity	from 10mm stroke only	Z650											