

Part Number Coding

LIPS® SERIES P101			P101	Travel	Electrical Interface	Sealed Adjuster	Conn / Cable	Option 1	Option 2	Option 3	Option 4	Z code
Stand Alone Linear Position Sensor												
Travel												
mm of stroke		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 - Axial (options J, L or M) only												
Trim Pots Accessible		Blank										
Sealed Trim Pots		Y										
Connector / Cable												
Cable - Radial Gland IP67	Please specify cable length in cm.	Ixx										
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									
Connector - Radial IP67	Hirschmann M12	K	Trim Pots not accessible except with Z165 option									
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												
Body Fittings												
M5 Rod Eye on Body	Only available with options K & I	N		Option 1								
Body Clamps (1 pair)		P										
Body Clamps (2 pairs)		P2										
Spring Return Up to 300mm stroke only												
Spring return to extended position		R		Option 2								
Spring return to retracted position		S										
Push Rod End Fitting												
None - M5 female thread only	Standard option no code	Blank		Option 3								
Dome End (for use with option R)		T										
M5 Rod Eye on Push Rod		U										
Non Captive Push Rod Tube												
Push Rod not retained in body		V		Option 4								
Tighter Linearity												
± 0.1% Linearity	upto 400mm stroke only	Z650		Zsuffix								