

Part Number Coding

LIPS® SERIES P101			P101	Travel	Electrical Interface	Calibration Adjusters	Conn / Cable and Length	Option 1	Option 2	Option 3	Option 4	Z code
Stand Alone Linear Position Sensor												
Travel												
mm of stroke	5-800 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 - 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 + Z600										
(for sensors with Trim Pots sealed)												
Connector - Axial IP67	M12 - 4 pin	J + Z601										
(for sensors with Trim Pots Accessible)												
Connector - Radial IP67	Hirschmann M12	K										
Cable - Axial Gland IP67	Please specify cable length in cm.	Lxx										
Cable - Axial Short Gland IP67	Please specify cable length in cm.	Mxx										
Trim Pots not accessible except with Z165 option eg. L2000 specifies 20 metres of cable with an axial cable gland Note: restricted cable pull strength												
OPTIONS												
Body Fittings			Option 1									
M5 Rod Eye on Body	Only available with radial options	N										
Body Clamps (1 pair)		P										
Body Clamps (2 pairs)		P2										
Spring Return			Option 2									
Up to 300mm stroke only												
Spring return to extended position		R										
Spring return to retracted position		S										
Push Rod End Fitting			Option 3									
None - M5 female thread only	Standard option no code	Blank										
Dome End (for use with option R)		T										
M5 Rod Eye on Push Rod		U										
Non Captive Push Rod Tube			Option 4									
Push Rod not retained in body		V										
Tighter Linearity			Zsuffix									
± 0.1% Linearity	from 10mm upto 400mm stroke only	Z650										