

Part Number Coding

LIPS® SERIES P111			P111	Travel	Electrical Interface	Calibration Adjusters	Conn / Cable	Option 1	Option 2	Option 3	Option 4	Z code
Stand Alone Rugged 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 +										
(for sensors with Trim Pots sealed)			Z600									
Connector - Axial IP67	M12 - 4 pin	J +										
(for sensors with Trim Pots Accessible)			Z601									
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										
OPTIONS												
Body Fittings												
M8 Rod Eye on Body	Only available with options K & L	N										
Body Clamps (1 pair)		P										
Body Clamps (2 pairs)		P2										
Spring Return												
Up to 300mm stroke only												
Spring return to extended position		R										
Spring return to retracted position		S										
Push Rod End Fitting												
None - M8 female thread only	Standard option no code	Blank										
Dome End (for use with option R)		T										
M8 Rod Eye on Push Rod		U										
Non Captive Push Rod Tube												
Push Rod not retained in body		V										
Tighter Linearity												
± 0.1% Linearity	from 10mm upto 400mm stroke only	Z650										