

Positek

LIPS® SERIES P101				Part Number Coding					Basic prices are for following specifications			
Stand Alone Linear Position Sensor				P101	Travel	Electrical Interface	Sealed Adjusters	Conn / Cable & Length	Option 1	Option 2	Option 3	Option 4
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. ±13-28V	±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	Axial (option J, L or M) only		Blank									
Sealed Trim Pots			Y									
Connector / Cable												
Cable - Radial Gland IP67	Please specify cable length in cm.		Ixx	Trim Pots not accessible except with Z170 option								
Connector - Axial IP65	Hirschmann GD series		J									
Connector - Radial IP67/68	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 IP6	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 250mm stroke only												
Spring return to extended position			R	Option 2								
Spring return to retracted position			S									
Push Rod End Fitting												
None - M5 female thread o	Standard option no code		Blank	Option 3								
Domed 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								

Axial Connector/Cable	Code Options J, L or M
Electrical	A 5V input
Calibration Adjusters	Blank Trim Pots accessible
	Or / Y Sealed Trim Pots
Connector/Cable	J Integral Hirschmann IP65 connector
	Or / L50 50 cm screened cable
Travel (any length between 50mm and 600mm)	
50mm	50
51mm to 100mm	
101mm to 200mm	
201mm to 300mm	
301mm to 400mm	
401mm to 500mm	
501mm to 600mm	
Radial Connector/Cable	Code Options K or I
Electrical	A 5V input
Calibration Adjusters	Blank Trim Pots not accessible
Connector/Cable	K Radial IP67 Connector
	Or / I50 Radial 50 cm screened cable
Travel (any length between 50mm and 600mm)	
50mm	50
51mm to 100mm	
101mm to 200mm	
201mm to 300mm	
301mm to 400mm	
401mm to 500mm	
501mm to 600mm	

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