

Positek

LIPS® SERIES P114				Part Number Coding					Basic prices are for following specifications		
Stand Alone Linear Position Sensor				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				Option 1							
M5 Rod Eye on Body	Only available with options K & I		N								
Body Clamps (1 pair)			P								
Body Clamps (2 pairs)			P2								
Spring Return				Option 2							
Up to 250mm stroke only											
Spring return to extended position			R								
Spring return to retracted position			S								
Push Rod End Fitting				Option 3							
None - M5 female thread o	Standard option no code		Blank								
Domed 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								

Axial Connector/Cable	Code Options J, L or M
Electrical	A 5V input
Calibration Adjusters	Blank Trim Pots accessible
	Y Sealed Trim Pots
Connector/Cable	J Integral Hirschmann IP65 connector
	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
	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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