

Positek

Part Number Coding			
LIPS® SERIES P103	P103	Travel	Electrical Interface
Short Stroke 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. ±13-28V	±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	Blank		
Sealed Trim Pots	Y		
Connector / Cable			
Connector - Axial IP65	Hirschmann GD series	J	
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			
Housing			
Front Flange	N	Option 1	
Body Clamp			
Body Clamps (1 pair)	P	Option 2	
Spring Return			
Spring Return	R	Option 3	
Plunger End Fitting			
Dome End	T	Option 4	
Plunger (Armature) Guide			
Free Plunger (no inner guide bearing)	Not available with option R or T V	Option 5	

Basic prices are for following specifications

Electrical Calibration Adjusters Connector/Cable	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">Code</td> <td></td> </tr> <tr> <td style="text-align: right;">A</td> <td>5V input</td> </tr> <tr> <td style="text-align: right;">Blank</td> <td>Trim Pots accessible</td> </tr> <tr> <td style="text-align: right;">Y</td> <td>Sealed Trim Pots</td> </tr> <tr> <td style="text-align: right;">J</td> <td>Integral Hirschmann IP65 connector</td> </tr> <tr> <td style="text-align: right;">L50</td> <td>50 cm screened cable</td> </tr> </table>	Code		A	5V input	Blank	Trim Pots accessible	Y	Sealed Trim Pots	J	Integral Hirschmann IP65 connector	L50	50 cm screened cable
Code													
A	5V input												
Blank	Trim Pots accessible												
Y	Sealed Trim Pots												
J	Integral Hirschmann IP65 connector												
L50	50 cm screened cable												

Travel (any length between 10mm and 50mm)

- 10mm
- 11mm to 20mm
- 21mm to 30mm
- 31mm to 40mm
- 41mm to 50mm

For more information, please contact:
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