Positek

Part Number Coding

LIPS® SERIES P111	P111	Travel	Electrical Interface	Sealed Adjuste	Conn / Cable	N / Blank	Option 1	Option 2	Option 3	Option 4	Z code

Stand Alone 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. ±13-28V	±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	
Connector - Axial IP65	Hirschmann GD series	J	
Connector - Radial IP67/68	Hirschmann M12	K	
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

Rod Eye on Body		
Radial (options K or I)	Must be fittted	N
Axial (options J or L)	Not available	Blank

OPTIONS			
Body Fittings			**Option 1**
Body Clamps (1 pair)		P	
Body Clamps (2 pairs)		P2	
Spring Return	Up to 250mm stroke only		**Option 2**
Spring return to **extended** position		R	
Spring return to **retracted** position		S	
Push Rod End Fitting			**Option 3**
None - M8 female thread o	Standard option no code	Blank	
M8 Rod Eye on Push Rod		U	
Non Captive Push Rod Tube			**Option 4**
Push Rod not retained in body		V	

Basic prices are for following specifications

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
Body Fitting	N	M8 Rod Eye on Body
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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