Positek

Part Number Coding

LIPS® SERIES P103	P103	Travel	Electrical Interface	Sealed Adjusters	Conn / Cable & Length	Option 1	Option 2	Option 3	Option 4	Option 5

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 IP6	Please specify cable length in cm	Mxx	Note: restricted cable pull strength

OPTIONS

Housing		**Option 1**
Front Flange		N
Body Clamp		**Option 2**
Body Clamps (1 pair)		P
Spring Return		**Option 3**
Spring Return		R
Plunger End Fitting		**Option 4**
Dome End		T
Plunger (Armature) Guide		**Option 5**
Free Plunger (no inner guide bearing)	Not available with option R or T	V

Basic prices are for following specifications

		Code	
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 10mm and 50mm)

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

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