

Part Number Coding

| LIPS® SERIES P118 | | | P118 | Travel | Electrical Interface | Blank | L/J | Option 1 | Option 2 | Option 3 | Option 4 | Option 5 | Z code |
|---|------------------------------------|-------|--|--------|----------------------|-------|-----|----------|----------|----------|----------|----------|--------|
| Short Stroke Slim-Line Position Sensor | | | | | | | | | | | | | |
| Travel | | | | | | | | | | | | | |
| mm of stroke | 2-50 mm | 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 | | | | | | | | | | | |
| 24V dc nom. +13-28V | 0.5 to 9.5V dc | C | | | | | | | | | | | |
| 24V dc nom. +13-28V | 4 to 20mA (3 wire source) | H | | | | | | | | | | | |
| Adjusts not available | | | | | | | | | | | | | |
| Cable / Connector | | | | | | | | | | | | | |
| Cable - Axial Gland IP67 | Please specify cable length in cm. | Lxx | eg. L2000 specifies 20 metres of cable with an axial cable gland | | | | | | | | | | |
| Connector - Axial M8 4 pin IP67 | | J | | | | | | | | | | | |
| OPTIONS | | | | | | | | | | | | | |
| Housing | | | | | | | | | | | | | |
| Front Flange | | N | Option 1 | | | | | | | | | | |
| Body Clamp | | | | | | | | | | | | | |
| Body Clamps (1 pair) | | P | Option 2 | | | | | | | | | | |
| Spring Loaded | | | | | | | | | | | | | |
| Spring Loaded (extended) | | 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 | | | | | | | | | | |
| Tighter Linearity | | | | | | | | | | | | | |
| ± 0.1% Linearity from 10mm stroke only | | Z650 | Zsuffix | | | | | | | | | | |