

| Intrinsically Safe - Dust LIPS® SERIES M138 | | Part Number Coding | | | | | | | |
|--|------------------------------------|--------------------|--|---|---|---|----------|----------|----------|
| | | M138 | Travel | A | L | N | Option 1 | Option 2 | Option 3 |
| Mid Stroke Slim-Line Position Sensor | | | | | | | | | |
| Travel | | | | | | | | | |
| mm of stroke | Value | | | | | | | | |
| Electrical Interface Options | | | | | | | | | |
| Input | | Output | | | | | | | |
| + 5 V dc | See below | A | | | | | | | |
| Adjusts not available | | | | | | | | | |
| Cable | | | | | | | | | |
| Cable - Axial Gland IP67 | Please specify cable length in cm. | Lxx | eg. L2000 specifies 20 metres of cable with an axial cable gland | | | | | | |
| OPTIONS | | | | | | | | | |
| Housing | | Standard Fit | | | | | | | |
| Front Flange | N | | | | | | | | |
| Spring Return | | Option 1 | | | | | | | |
| Spring Return | R | | | | | | | | |
| Plunger End Fitting | | Option 2 | | | | | | | |
| Dome End | T | | | | | | | | |
| Plunger (Armature) Guide | | Option 3 | | | | | | | |
| Free Plunger (no inner guide bearing) | Not available with option R or T | V | | | | | | | |
| Tighter Linearity | | Zsuffix | | | | | | | |
| ± 0.1% Linearity | Z650 | | | | | | | | |

Please Note: This sensor *must* be used with a Galvanic Isolation Amplifier - See X005 sheet for Output options an