

| Intrinsically Safe - Gas LIPS® SERIES G138 | | Part Number Coding | | | | | | | | | |
|---|------------------------------------|--------------------|--|---|-----|----------|----------|----------|----------|----------|-----|
| | | G138 | Travel | A | L/J | Option 1 | Option 2 | Option 3 | Option 4 | Option 5 | Z00 |
| Mid Stroke Slim-Line Position Sensor | | | | | | | | | | | |
| Travel | | | | | | | | | | | |
| mm of stroke | 51-100 mm | Value | | | | | | | | | |
| Electrical Interface Options | | | | | | | | | | | |
| Input | Output | | | | | | | | | | |
| + 5 V dc | See below | A | | | | | | | | | |
| Adjusts not available | | | | | | | | | | | |
| Cable / Connector | | | | | | | | | | | |
| 3 Core Cable - Axial Gland IP67 | Please specify cable length in cm. | Lxx | eg. L2000 specifies 20 metres of 3 core cable with an axial cable gland | | | | | | | | |
| 5 Core Cable - Axial Gland IP67 | Please specify cable length in cm. | LQxx | eg. LQ2000 specifies 20 metres of 5 core 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 | | Z650 | Zsuffix | | | | | | | | |

Please Note: This sensor *must* be used with a Galvanic Isolation Amplifier - See G005 sheet for Output options.