

| Intrinsically Safe - Gas | | Part Number Coding | | | | |
|----------------------------------|------------------------------------|--------------------|--|---|-------|----------------------|
| LIPS® SERIES X112 | | X112 | Travel | A | Blank | Conn / Cable Z000 |
| Gauge Head Linear Sensor | | | | | | |
| Travel | | | | | | |
| mm of stroke | Value | | | | | |
| Electrical Interface | | | | | | |
| Input | | | Output | | | |
| + 5 V dc | See below | | A | | | |
| Adjusts not available | | | | | | |
| Connector / Cable | | | | | | |
| 3 Core Cable - Radial Gland IP67 | Please specify cable length in cm. | Ixx | eg. I2000 specifies 20 metres of 3 core cable with a radial cable gland | | | |
| 5 Core Cable - Radial Gland IP67 | Please specify cable length in cm. | IQxx | eg. IQ2000 specifies 20 metres of 5 core cable with a radial cable gland | | | |
| Connector - Axial M12 | | J | | | | |
| Connector - Radial | | K | | | | |
| 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 | | | |
| Tighter Linearity | | | | | | |
| ± 0.1% Linearity | from 10mm stroke only | Z650 | Zsuffix | | | |

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