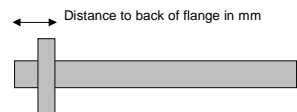


| Intrinsically Safe - Gas LIPS® SERIES X106 | | Part Number Coding | | | | | | | | | |
|---|---|--------------------|--|---|-----------------|--------------|---|----------|---|----------|------|
| | | X106 | Travel | A | Sealed Adjuster | Conn / Cable | N | Option 1 | R | Option 2 | Z000 |
| Internally Mounted Cylinder Sensor | | | | | | | | | | | |
| Travel | | | | | | | | | | | |
| mm of stroke | Value | | | | | | | | | | |
| Electrical Interface Options | | | | | | | | | | | |
| Input | Output | | | | | | | | | | |
| + 5 V dc | See below | A | | | | | | | | | |
| Calibration Adjusters | | | | | | | | | | | |
| Trim Pots Accessible | Sealed Trim Pots | Blank | Y | | | | | | | | |
| Connector / Cable | | | | | | | | | | | |
| Connector - Axial IP65 | Hirschmann GD series | J | use Code J plus suffix Z600 | | | | | | | | |
| Connector - Axial IP67 | M12 - 4 pin | J + | use Code J plus suffix Z601 | | | | | | | | |
| (for sensors with Trim Pots sealed) | | Z600 | | | | | | | | | |
| Connector - Axial IP67 | M12 - 4 pin | J + | use Code J plus suffix Z601 | | | | | | | | |
| (for sensors with Trim Pots Accessible) | | Z601 | | | | | | | | | |
| Connector - Radial IP67/68 | | | | | | | | | | | |
| 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 IP67 | Please specify cable length in cm. | Mxx | Note: restricted cable pull strength | | | | | | | | |
| OPTIONS | | | | | | | | | | | |
| Internal Housing Size | | Standard Fit | | | | | | | | | |
| 20 mm Diameter | Standard Fit | N | | | | | | | | | |
| Electronics Housing | | Option 1 | | | | | | | | | |
| Flanged | | T | | | | | | | | | |
| M18 Thread | | P | | | | | | | | | |
| Target Tube | | Standard Fit | | | | | | | | | |
| Stainless Steel 7.7 mm | Standard Fit | R | | | | | | | | | |
| Flange Style and Position | | Option 2 | | | | | | | | | |
| None | | U | | | | | | | | | |
| P&G | Please specify flange position xx from Target Tube end in mm. | Vxx | | | | | | | | | |
| Tempo | eg. W17.5 specifies a Tempo style flange fitted 17.5 mm from the front face | Wxx | | | | | | | | | |
| PH | | Xxx | | | | | | | | | |
| See Drawing TG24-11 for flange details | | | | | | | | | | | |
| Tighter Linearity | | Zsuffix | | | | | | | | | |
| ± 0.1% Linearity | upto 400mm stroke only | Z650 | | | | | | | | | |



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