

| Intrinsically Safe - Gas RIPS® SERIES X520 | | Part Number Coding | | | | |
|--|---------------|--------------------|--------------|---|-----|------|
| | | X520 | Travel | A | K50 | Z000 |
| 350 bar Submersible Rotary Sensor | | | | | | |
| Travel | | | | | | |
| degrees rotation | 15° to 160° | Value | | | | |
| Electrical Interface Options | | | | | | |
| Input | Output | | | | | |
| + 5 V dc | See below | A | | | | |
| Connector | | | | | | |
| Rxial IP68 micro wet mate bulk head and mating connector with 50cm flying lead | | K50 | Standard Fit | | | |
| Tighter Linearity | | | | | | |
| ± 0.1% Linearity | up to 100° | Z650 | Zsuffix | | | |

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