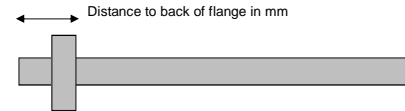


| Intrinsically Safe - Mining | | | Part Number Coding | | | | | | | |
|--|------------------------------------|-------|---|--------|---|---|-------------------------|----------|----------|------|
| LIPS® SERIES M130 | | | M130 | Travel | A | Y | Conn / Cable and Length | Option 1 | Option 2 | Z000 |
| Long Stroke In-Cylinder Linear Position Sensor | | | | | | | | | | |
| Travel | | | | | | | | | | |
| mm of stroke | 400-1485 mm | Value | | | | | | | | |
| Electrical Interface Options | | | | | | | | | | |
| Input | Output | | | | | | | | | |
| + 5 V dc | See below | A | | | | | | | | |
| Calibration Adjusters | | | Standard Fit | | | | | | | |
| Sealed Trim Pots | | Y | | | | | | | | |
| Connector / Cable | | | | | | | | | | |
| Connector - Axial IP67 | | J | | | | | | | | |
| 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 | | | | | | | |
| 3 core cable with Short IP67 Axial Cablt | Please specify cable length in cm. | Mxx | Note: restricted cable pull strength. eg. M2000 | | | | | | | |
| 5 core cable with Short IP67 Axial Cablt | Please specify cable length in cm. | MQxx | Note: restricted cable pull strength. eg. MQ2000 | | | | | | | |
| OPTIONS | | | | | | | | | | |
| Housing Size | Please select one. | | Option 1 | | | | | | | |
| M20 | | N | | | | | | | | |
| M18 | | T | | | | | | | | |
| 3/4 UNF | | P | | | | | | | | |
| See P100-15 Drawing for Mating Thread Details | | | | | | | | | | |
| Flange Style and Position | | | Option 2 | | | | | | | |
| Please select one of the following: | | | | | | | | | | |
| 'Circlip Fit' style | | Vx | Please specify flange position x from Target Tube end in mm. | | | | | | | |
| 'Screw Fit' style | | Wx | eg. V17.5 specifies a 'Circlip Fit' style flange fitted 17.5 mm from the front face | | | | | | | |



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