# ANDERSON NEGELE - POTENTIOMETRIC CONTINUOUS LEVEL SENSOR

NSL-M-00, -01

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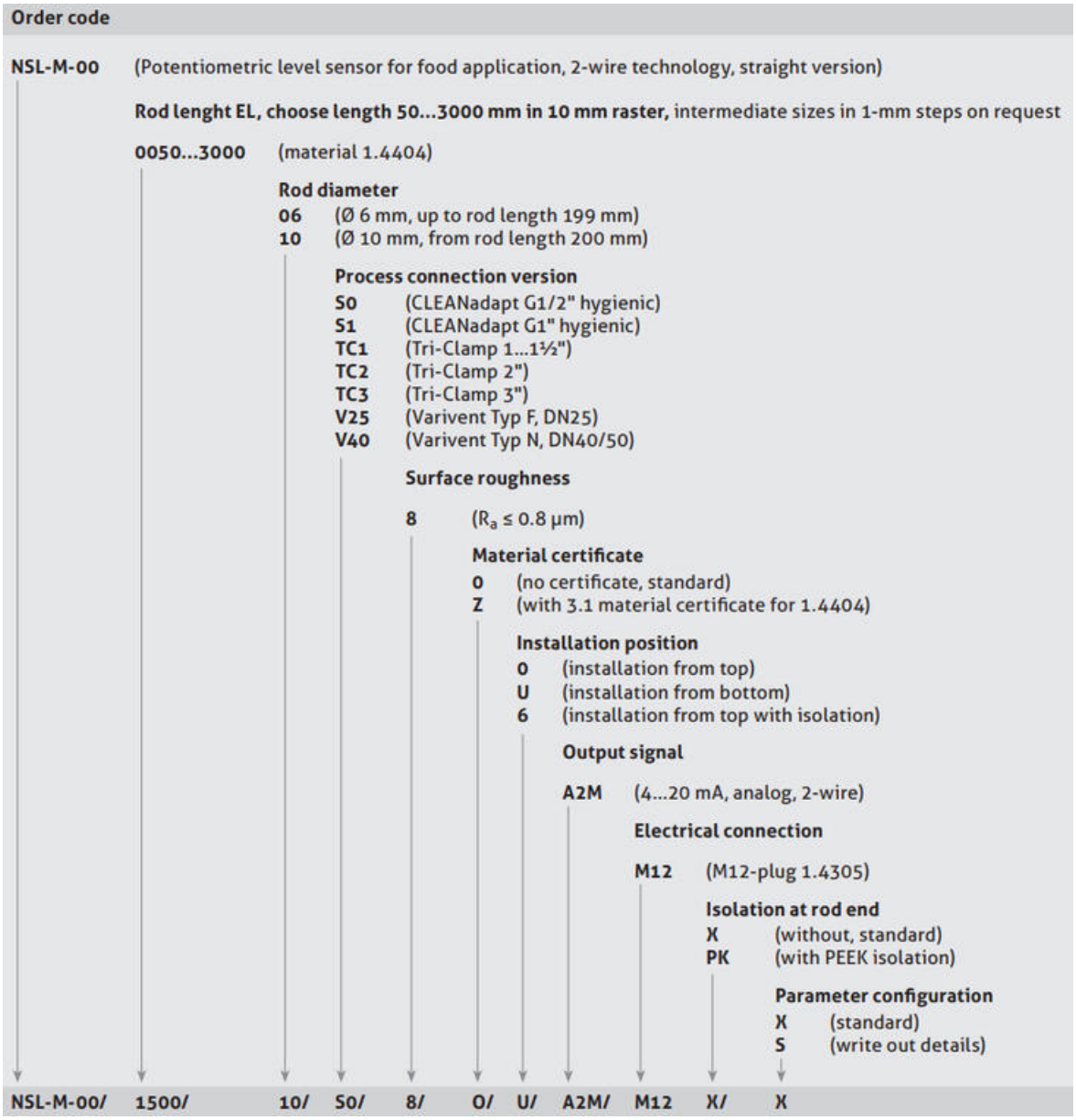


- Continuous level measurement in metallic vessels up to 3 metres
- Ideal for adhesive or pasty media
- Level measurement of foaming media
- Minimum product conductivity typically 50 µS/cm

## PRODUCT DESCRIPTION

- Compact and robust sensor with minimal size ratio
- 2-wire sensor with 4...20 mA output signal
- No adjustment after media change due to potentiometric measurement principle
- Individual parameter adjustment or programming via PC interface
- Head adjustment for M12-plug possible with twistable sensor head
- Mounting in vessels is possible from bottom and from top
- Mounting on the side is possible with angeled sensor
- Current signal for measurement range, dry signal and error signal adjustable

Please refer to the image below for ordering information.



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SPECIFICATIONS

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| Approvals | 3-A, FDA |
| IP Class | IP69K |
| Length | 50 .... 3000 mm |
| Response Time | 100 |
| Supply Voltage DC Max | 36 |
| Supply Voltage DC Min | 18 |
| Surface Finish | 0.8 |
| Temperature ambient from | 0 |
| Temperature ambient to | 70 |
| Temperature range bearing, from | -45 |
| Temperature range bearing, to | 85 |
| Temperature range of media from | -10 |

| | |
|---|---|
| Temperature range of media to | 140 |
| Trykmodstand max | 16 |