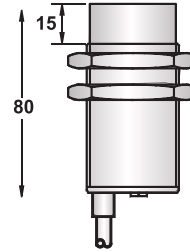


Unitized Plastic Body
Stable Operating Point
No-LED to improve seal

Submersible Inductive



| Diameter | | M30 | | M30 | |
|---------------------------------|-------------|-----------|--------|-----------|--------|
| ● Flush | ○ Non-flush | ● 8mm | ○ 12mm | ● 8mm | ○ 12mm |
| Switching Distance | Sn:mm | | | | |
| LED Indicator | | None | | None | |
| Operating Voltage | | 10-30VDC | | 10-30VDC | |
| Ripple | | <10% | | <10% | |
| No Load Current | | <10mA | | <10mA | |
| Max Load Current | | 200mA | | 200mA | |
| Leakage Current | | <0.01mA | | <0.01mA | |
| Voltage Drop | | <2VDC | | <2VDC | |
| Switching Frequency | | 150Hz | | 150Hz | |
| Response Time | | 1ms/1ms | | 1ms/1ms | |
| Switching Hysteresis | | <15%(Sr) | | <15%(Sr) | |
| Repeat Accuracy | | <5%(Sr) | | <5%(Sr) | |
| Protection Submersible (meters) | | 10 meters | | 10 meters | |
| Operating Temperature | | -25C-+50C | | -25C-+50C | |
| Temperature Drift | | <10%(Sr) | | <10%(Sr) | |
| Short Circuit Protection | | Yes | | Yes | |
| Reverse Polarity Protection | | Yes | | Yes | |
| Material Tube/Face | | PBT | | PBT | |
| Cable Length | | 2 meters | | 5 meters | |

| Product Style | | | | | |
|---------------------------|---|------------------|------------------|------------------|------------------|
| DC 3 wire 10-30V NPN N.O. | 1 | KURFP-3008-NOWC2 | KURNP-3012-NOWC2 | KURFP-3008-NOWC5 | KURNP-3012-NOWC5 |
| DC 3 wire 10-30V NPN N.C. | 2 | KURFP-3008-NCWC2 | KURNP-3012-NCWC2 | KURFP-3008-NCWC5 | KURNP-3012-NCWC5 |
| DC 3 wire 10-30V PNP N.O. | 3 | KURFP-3008-POWC2 | KURNP-3012-POWC2 | KURFP-3008-POWC5 | KURNP-3012-POWC5 |
| DC 3 wire 10-30V PNP N.C. | 4 | KURFP-3008-PCWC2 | KURNP-3012-PCWC2 | KURFP-3008-PCWC5 | KURNP-3012-PCWC5 |