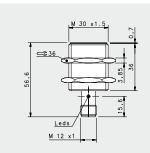
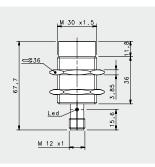
STAINLESS STEEL M30



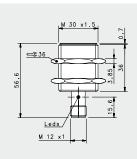


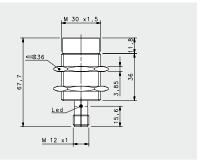


SHORT STAINLESS STEEL

| | | | | FLUSH | NON FLUSH |
|-----------------|-------------------|-----------|-----------|--------------------------|--------------------------|
| | | | | M12 conn | M12 |
| NOMINAL SWITCH | IING DISTAN | CE | | 10 mm | 15 mm |
| 10-30 Vdc | PNP/NPN NO-NC | 4 wires | order No. | | |
| 10-30 Vdc | PNP NO | 3 wires | order No. | IS-30-M1-52 95B060400 | IS-30-N1-S2 95B060440 |
| 10-30 Vdc | PNP NC | 3 wires | order No. | IS-30-M2-52 95B060410 | IS-30-N2-52 95B060450 |
| 10-30 Vdc | NPN NO | 3 wires | order No. | IS-30-M3-52 95B060420 | IS-30-N3-52 95B060460 |
| 10-30 Vdc | NPN NC | 3 wires | order No. | IS-30-M4-S2 95B060430 | IS-30-N4-52 95B060470 |
| 10-30 Vdc | PNP NO-NC | 4 wires | order No. | | |
| 10-30 Vdc | NPN NO-NC | 4 wires | order No. | | |
| 10-30 Vdc | NO-NC | 2 wires | order No. | | |
| 20-250 Vac/Vdc | NO | 2 wires | order No. | | |
| 20-250 Vac/Vdc | NC | 2 wires | order No. | | |
| 20-250 Vac | NO | 2/3 wires | order No. | | |
| 10-30 Vdc | Analog 0-20 mA | 3 wires | order No. | | |
| NAMUR amplifier | NAMUR | 2 wires | order No. | | |

| Nominal Voltage | 10-30 Vdc (-15/10%) | 10-30 Vdc (-15/10%) |
|-------------------------------|--|--|
| Residual Ripple | < 10% | < 10% |
| Hysteresis | < 10% | < 10% |
| Max. Output Current | 200 mA | 200 mA |
| Min. Output Current | | |
| Residual Current | < 10 mA | < 10 mA |
| Voltage Drop | < 1,8 V (I=100mA) | < 1,8 V (I=100mA) |
| Operation Led | Yellow | Yellow |
| Switching Frequency | 300 Hz | 300 Hz |
| Start Up Delay | < 50 ms | < 50 ms |
| Repeatability | < 3% | < 3% |
| Short Circuit Protection | Present (self-resetting) | Present (self-resetting) |
| Electric Protection | Against polarity reversal inductive loads | Against polarity reversal inductive loads |
| Temperature Limit | (-25 +70 °C) | (-25 +70 °C) |
| Protection Degree | IP69K | IP69K |
| Cable Length | | |
| Cable Section | | |
| Housing Material | Stainless-Steel | Stainless-Steel |
| Weight - Cable Output | | |
| Weight - M12 Connector Output | 170 g | 170 g |





| SHORT STAIN | LESS STEEL X2 |
|---|---|
| FLUSH | NON FLUSH |
| M12 conn | M12 conn |
| 15 mm | 20 mm |
| | |
| | |
| IS-30-01-S2 | IS-30-P1-S2 |
| 95B060160 | 95B060200 |
| IS-30-02-S2 | IS-30-P2-S2 |
| 95B060170 | 95B060210 |
| IS-30-03-S2 | IS-30-P3-S2 |
| 95B060180 | 95B060220 |
| IS-30-04-S2 | IS-30-P4-S2 |
| 95B060190 | 95B060230 |
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| | |
| | |
| 10-30 Vdc (-15/10%) | 10-30 Vdc (-15/10%) |
| < 10% | < 10% |
| < 10% | < 10% |
| 200 mA | 200 mA |
| | |
| < 10 mA | < 10 mA |
| < 1,2 V (I=100mA) | < 1,2 V (I=100mA) |
| Yellow | Yellow |
| 100 Hz | 100 Hz |
| < 75 ms | < 75 ms |
| < 3% | < 3% |
| Present (self-resetting) | Present (self-resetting) |
| Against polarity reversal inductive loads | Against polarity reversal inductive loads |
| (−25 +70 °C) | (-25 +70 °C) |
| IP69K | IP69K |
| | |
| | |
| Stainless-Steel | Stainless-Steel |
| 470 - | 470 - |
| 170 g | 170 g |

M123 pole



| CONTA | CTS | CONF | CURAT | ION |
|-------|-----|------|-------|-----|
| | | | | |

| Available | Contacts numbers | | | |
|------------|------------------|---|---|-------|
| Available | 1 | 2 | 3 | 4 |
| (NO or NC) | + | | 2 | NO/NO |