



## SUCO 0531 ELECTRONIC PRESSURE SWITCH

053125220B013  
PNP output (High Side), NC, 0-250 Bar, 7/16 – 20 UNF,  
DIN EN 175301-803-A

- One Switching Output
- Stainless Steel & Titanium Wetted Parts
- Silicon-On-Sapphire Technology
- Factory Set



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### GENERAL DATA

|                       |                        |
|-----------------------|------------------------|
| Adjustment range max  | 250 bar                |
| Adjustment range min  | 0 bar                  |
| Electrical connection | DIN EN 175301-803-A    |
| Function              | Normally Closed (SPST) |
| Output                | PNP                    |
| Burst pressure        | 2000 bar               |
| Pressure max          | 1000 bar               |

#### TEMPERATURE & MATERIALS DATA

|                           |                                  |
|---------------------------|----------------------------------|
| Temperature of media from | -40 °C                           |
| Temperature of media to   | 125 °C                           |
| Temperature ambient from  | -40 °C                           |
| Temperature ambient to    | 100 °C                           |
| Material of body          | Stainless steel 1.4305           |
| Material of wetted parts  | Stainless steel 1.4305, Titanium |

### ADDITIONAL DATA



