



Flow Sensor SC0516

URL:https://www.sxplc.com/flow-sensor-sc0516

Product data sheet

1/2

| Product characteristics | | |
|---|-------|---|
| Number of inputs and outputs | S | Number of digital outputs: 1 |
| Process connection | | 1/4" NPT |
| Application | | |
| Media | | water |
| Medium temperature | [°C] | -1080; (In case of medium temperatures <4°C the data refer to water / glycol (40% glycol).) |
| Pressure rating | [bar] | 30 |
| Electrical data | | |
| Operating voltage tolerance | [%] | -1515 |
| Operating voltage | [V] | < 24 AC / 24 DC; (to SELV/PELV) |
| Current consumption | [mA] | < 50 |
| Protection class | | III |
| Reverse polarity protection | | no |
| Power-on delay time | [s] | 15 |
| Inputs / outputs | | |
| Number of inputs and outputs | 3 | Number of digital outputs: 1 |
| Outputs | | |
| Total number of outputs | | 1 |
| Output signal | | switching signal |
| Number of digital outputs | | 1 |
| Output function | | normally open |
| Max. voltage drop switching output DC | [V] | 0.8 |
| Permanent current rating of switching output AC | [mA] | 80 |
| Permanent current rating of switching output DC | [mA] | 80 |
| Contact rating | | 30 V AC / 42 V DC; (according to EN 50178 SELV/PELV) |
| Short-circuit protection | | no |
| Overload protection | | no |



2/2