

Cut Sheet: 2-fold Sensor Switch

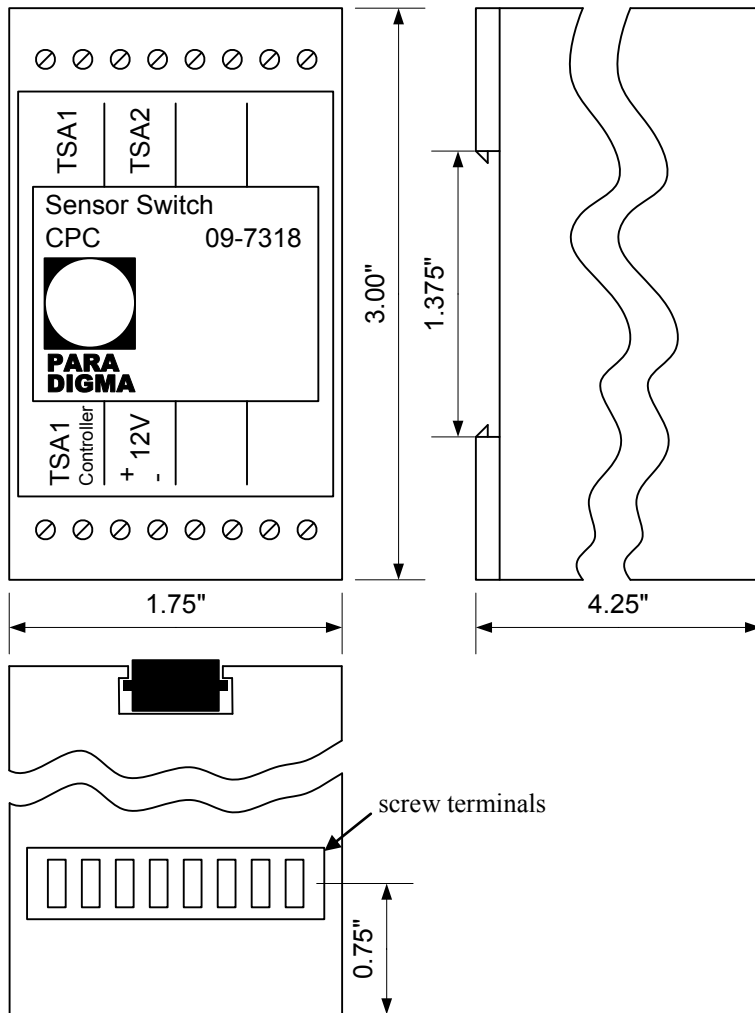
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Technical Data



Supply voltage	12 V DC
Power consumption	500 mA
Ambient temperature	32°F - 105°F (0°C - 40°C)
Input:	2-4 PT 1000 sensors

Operation

For collector arrays with 2 banks 2 collector sensors can be installed. The collector sensors are connected via the sensor switch to the SystaSolar Aqua Controller.

The solar controller determines the highest of the measured collector temperatures to switch the solar pumps on and off to ensure overheating protection.

The lowest of the collector temperatures is used for the frost protection.

The sensor switch can be mounted on a DIN rail.

Scope of delivery

- Sensor switch
- 12 V DC power supply
- Mounting hardware