# Water-resistant Switch Panel with Circuit Breakers
## SP3116P (6 Positions)

## Product Features:

- Water-proof (IP66) switch panel – protect against powerful water jets from all directions (when mounted).
- Push Button Reset circuit breakers with waterproof boots.
- Completely sealed illuminated rocker switches.
- Watertight mounting gasket included.
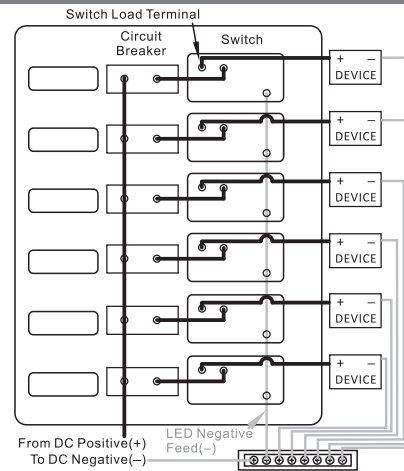- 30 pcs assorted label set included.

## Product Specifications:

| | |
|---|---|
| Material: | ABS |
| Circuit Protection: | 6-20 A Push Reset Circuit Breakers |
| Ratings: | DC 12V /24V |
| | Maximum Cumulative Amp: 45 A |
| Panel Depth: | SP3116P 75 mm |
| Dimensions: | SP3116P 133.4 x 173.35 mm |
| Mounting Dimensions: | SP3116P 97 x 153 mm |
| Notes: | IP66: Water projected in powerful jets against the enclosure from any direction shall have no harmful effects. |

1. Disconnect all power (AC & DC).
2. Cut opening for mounting location using the template provided.
3. Connect the positive wire (red) to the DC power source (the batteries) and the LED negative feed wire (yellow) to a DC negative bus bar.
4. Connect the devices positive to the load terminals wires (red) of the switches. Connect the negative wires of the devices to a negative bus bar. Apply desirable labels to the recessed area at corresponding branches.
5. Mount the switch panel with the included self-tapping screws.
6. Reconnect all the AC & DC powers. Turn on and off all branch circuits to check if the panel works normally.
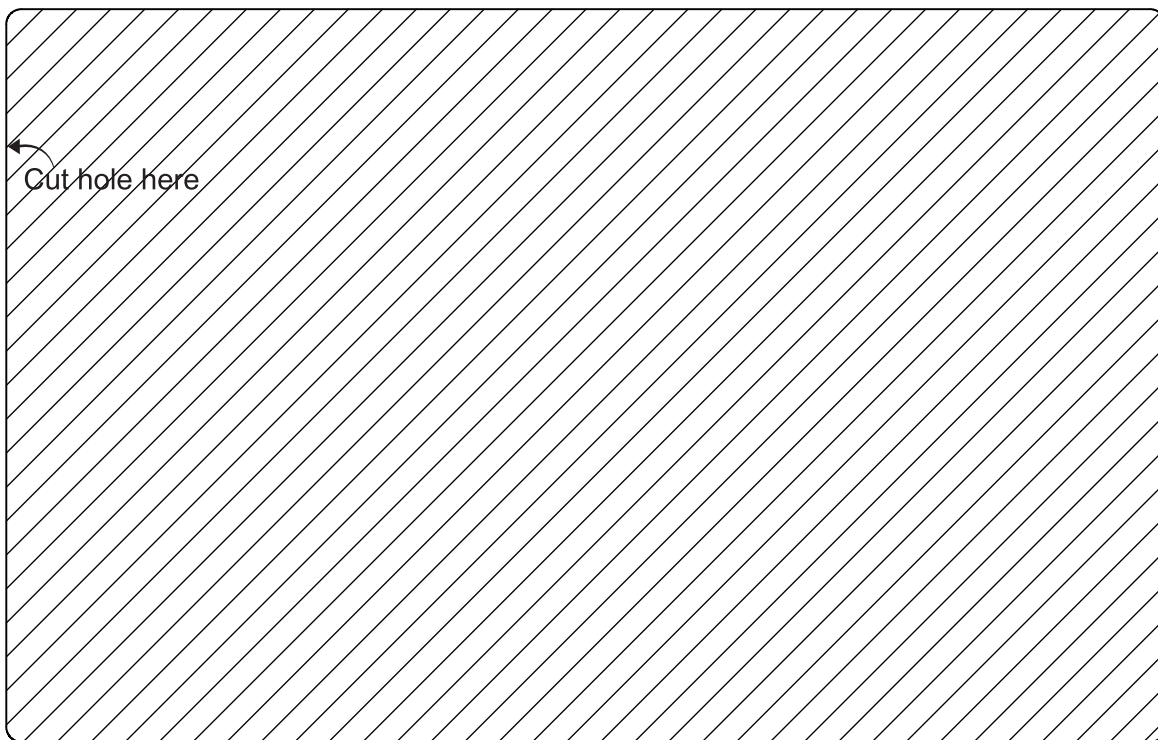
### Wiring Diagram



CE  IP66

### Mounting Template



Screw holes

This template is provided to help you install the switch panel correctly. Cut out template and trace onto the dashboard.
Then drill a hole at the shielded area.

Cut hole here

Actual Panel Size

SP3116P

2013.04 Rev.6