

PROJECT: SVG-MENTAL HEALTH- 1- PH

PANEL-GH (12-WAY)

| CABLE SIZE mm ² | CIR- CUIT | DESCRIPTION | OUT-LETS | TRIP (Amps) | |
|----------------------------------|--------------|----------------------|----------|-------------|--|
| | 14 | | | | |
| | 13 | | | | |
| | 12 | | | | |
| | 11 | | | | |
| | 10 | | | | |
| | 9 | | | | |
| | 8 | | | | |
| | 7 | | | | |
| 4.0 | 6 | | | | |
| 4.0 | 5 | | | | |
| 4.0 | 4 | S/O: | 1 | 16 | |
| 4.0 | 3 | S/O: | 3 | 16 | |
| 4.0 | 2 | LTS: BATHROOM | 3 | 10 | |
| 4.0 | 1 | LTS: SECURITY LIGHTS | 4 | 10 | |

Panel Type: 100 amps, 1 phase, 240 volts 50 Hz, Panel.

REV

DATE

REMARKS

Location: On the wall in hut

16/09/12

Main Switch: 30 amps, Double Pole Switch

Cable: 1 x 3 core, 16mm², Armoured, XLPE Insulated Cable.

Earth Cable: 16mm² earth cable