

GRT

Rocker switch for tools application that operate in high humidity, high temperature or dusty environment



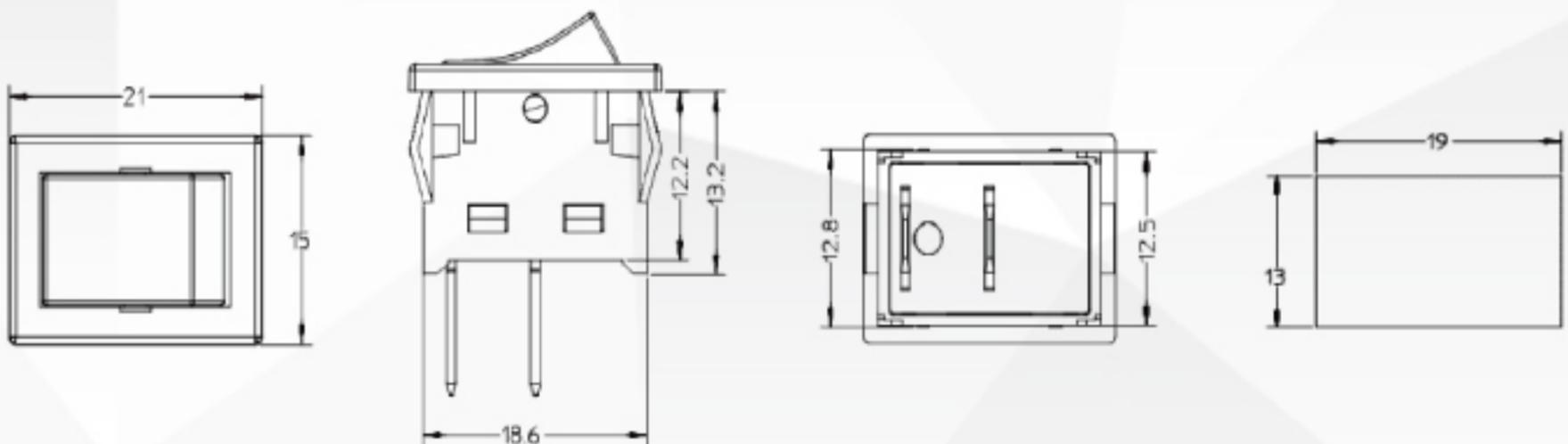
IP67

By separating the upper actuation part and the lower conductive part with rubber seal, no external protective shell is required to prevent foreign objects from entering, thus allowing a compact design and a pleasant operational feel.

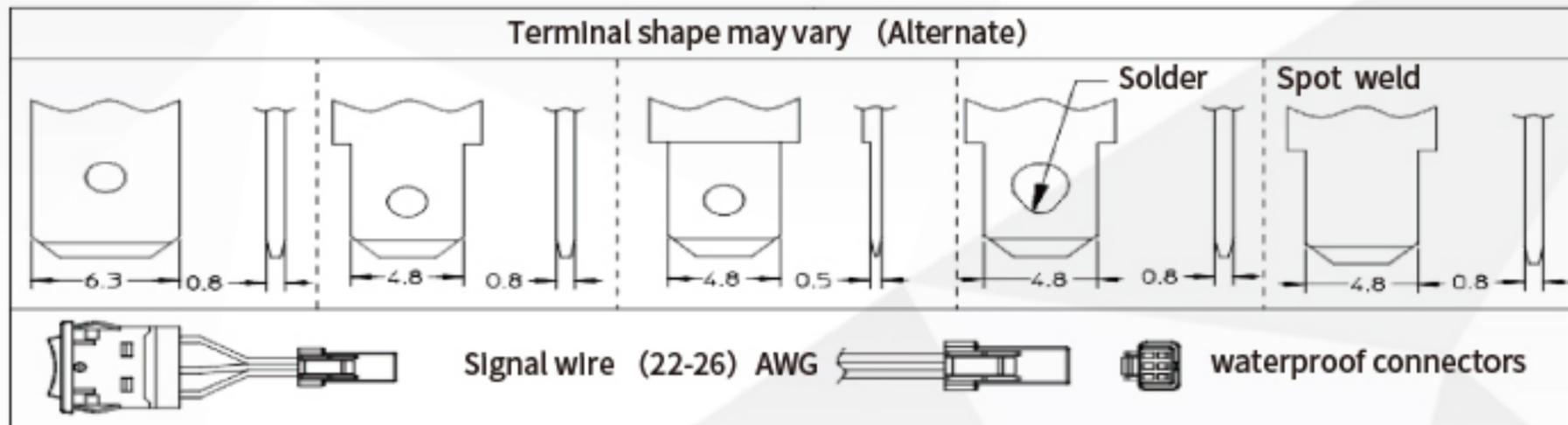
-Features

- Rocker switch momentary / without momentary
- Single pole, single throw / single pole, double throw
- Signal contact for ON/OFF, ON-ON, ON-OFF-ON, ON OFF with LED, ON OFF with signal terminal
- Waterproof, dust protected, IP67
- Switch patent pending

| Model | Configuration | Approvals | |
|-------|-----------------------------------|---|---|
| | |  |  |
| GRT | Single pole, Single /double throw | 20/10/5/2.2mA 42/36/24/21/12/5/3.3Vdc 5E4 20T125/55 or T55 IP67; 4(1)A 250Vac 5E4 20T125/55 or T55 IP67; 10A 21/12/5Vdc 5E4 T85/T55 IP67; 15A 125Vac 5E4, 7.5A 250Vac 5E4 IP67; 15A 21/12/5Vdc 5E4 T85/T55 IP67; | 20/10/5/2.2mA 42/36/24/21/12/5/3.3Vdc 5E4 20T125/55 or T55 IP67; 4(1)A 250Vac 5E4 20T125/55 or T55 IP67; 10A 21/12/5Vdc 5E4 T85/T55 IP67; 15A 125Vac 1E4, 7.5A 250Vac 5E4 IP67; 15A 21/12/5Vdc 5E4 T85/T55 IP67; |

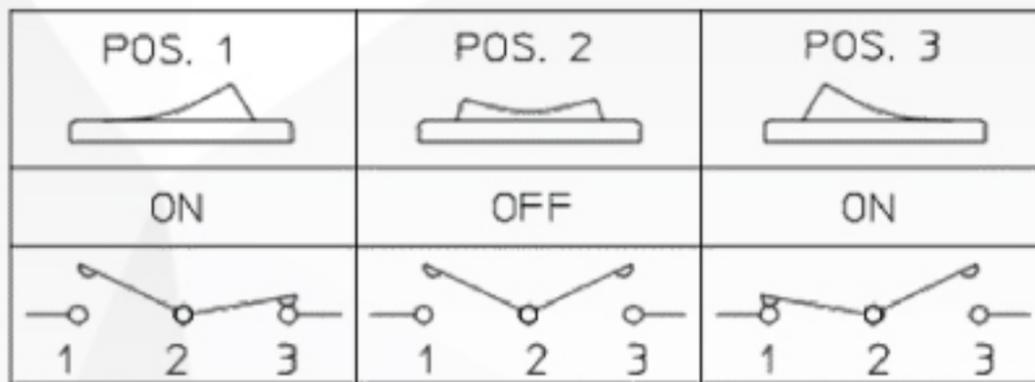


Terminal

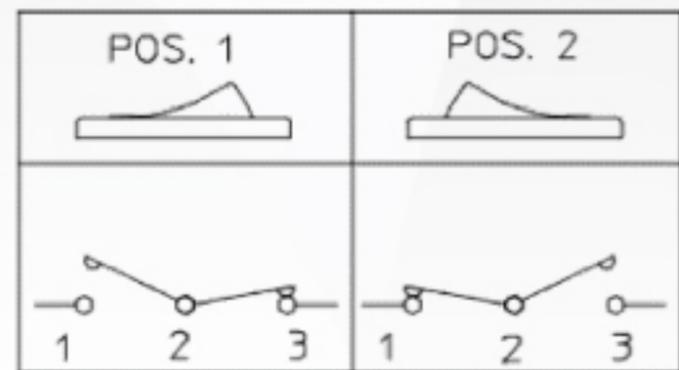


CIRCUIT SCHEMATICS

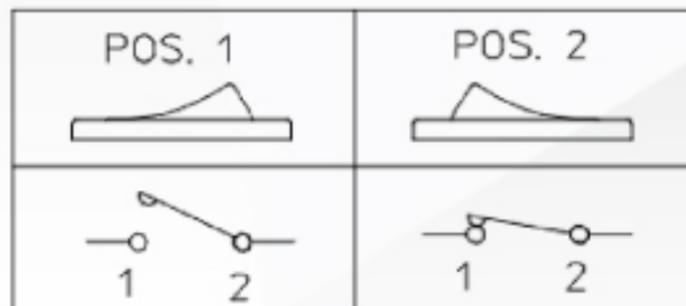
GRT-12AAY



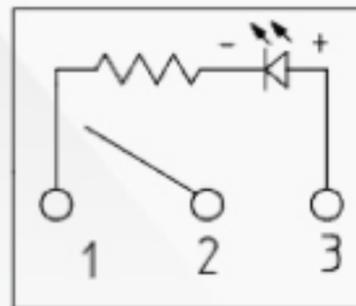
GRT-12AA



GRT-11A/ GRT-11AAY



GRT-1101 WITH LIGHT



PANETL CUTOUT
NOMINAL
THICKNESS
1.0mm TO 3.5mm