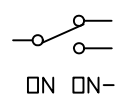


Panel Hole Size



SWITCHING CIRCUIT

**MATERIAL**

- 1.Housing: Nylon 66
- 2.Rocker: PC & PA66
- 3.Contacts: Silver Alloy
- 4.Terminal: Brass Silver Plated
- 5.Lamp: Neon Lamp,Tungsten Lamp
- 6.Spring: SWP,SUS
- 7.Movable Arm: Brass Silver Plated

**ELECTRICAL**

- 1.Electrical Rating:3A 125VAC  
1A 250VAC
- 2.Mechanical Life:Over 30000 Cycles
- 3.Electrical Life: Over 10000 Cycles
- 4.Contact Resistance:≤20mΩ
- 5.Insulation Resistance:1000MΩ Min
- 6.High Voltage Resistance:>1500V 1 min
- 7.Ambient Temperature:Terminal Side -20°C~+85°C;  
Actuating Side -20°C~+55°C
- 8.Storage Temperature: -30°C~+80°C Max
- 9.Atmospheric Humidity: Max 85%
- 10.Actuating Force: 4~8N(Depends On Different Witch Function)
- 11.Flammability: UL94V-2
- 12.Temperature Rise At The Terminal: Max 30°C (UL1054)
- 13.Solder Ability Of Terminal: Max 350°C 3S

**ORDER INFORMATION**

RHTGY25- 1 01 1 1 B B

Series No

| Poles         |
|---------------|
| 1:Single Pole |

| Function  |
|-----------|
| 01:ON-OFF |
| 02:ON-ON  |

| Marking |  |
|---------|--|
| 0       |  |
| 1       |  |
| 2       |  |
| 3       |  |
| 4       |  |
| 5       |  |
| 6       |  |

| Terminal  |  |
|-----------|--|
| 1:0.5x3.6 |  |
| 2:0.5x2.5 |  |
| 3:0.5x1.2 |  |

| Actuator Color |
|----------------|
| B:Black        |
| R:Red          |
| G:Green        |

| Base Color |
|------------|
| B:Black    |
| W:White    |
| G:Grey     |



NINGBO RHT ELECTRONIC CO.,LTD

|          |                |           |             |
|----------|----------------|-----------|-------------|
| UNITS:mm | SHEET SIZE: A4 | SCALE:--- | DRWN BY PAN |
| 0~3      | 3~18           | 18~50     | 50~120      |
| ±0.12    | ±0.15          | ±0.3      | ±0.5        |

|               |              |
|---------------|--------------|
| CHK'D BY FENG | APPR BY ZHAN |
|---------------|--------------|

|                            |         |
|----------------------------|---------|
| Small Rocker Switch Series |         |
| THIRD ANGLE PROJECTION     | RHTGY25 |

