

1 2 3 4 5 6 7 8 9

A

B

C

D

E

F

A

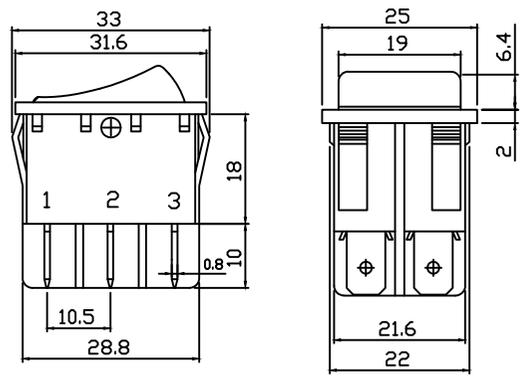
B

C

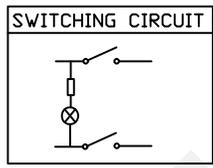
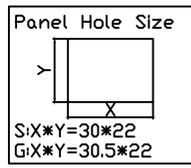
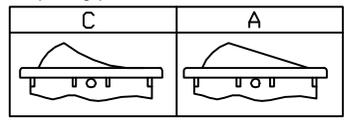
D

E

F



Cap Type



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:16(4)A 250VAC T85
16(4)A 250VAC T125/55 1E4
16A 125V/8A 250AC
(H)Rating:16(8)A 250VAC T85/55 1E4
- 2.Mechanical Life:Over 30000 Cycles
- 3.Electrical Life: Over 10000 Cycles
- 4.Contact Resistance:<20mΩ
- 5.Insulation Resistance:>1000MΩ
- 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

RHTGY09-21/N-C-2 RE/BK -P1 -S(2)

Series No

Function	Cap Type	Cap Printing	Color Cap/Housing	Terminal	Panel Hole Size	Votage
00:Indicator Lamp 21:N(N)-OFF 4P W/Lamp 22:ON-OFF 4P 23:ON-ON 6P 21:ON-OFF-ON 6P 11:ON-OFF 2P 12:ON-ON 3P 13:ON-OFF-ON 3P 21:(ON)<(ON)-OFF 4P 23:(ON)<(ON)-OFF-ON 6P 23(2xON)<(ON)-OFF-(ON)6P	A:Flast C:Soft Line P:W/PVC-Cap	0: None 1: 2: 3: 4: 5: 6: 7: 8:	BK:Black W:White RE:Red OR:Orange GR:Green BL:Blue GE:Grey		S:30*22 G:30.5*22	1:110VAC 2:220VAC 3:12VDC 4:24VDC

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

Rocker Switch Series

THIRD ANGLE PROJECTION

RHTGY09

1 2 3 4 5 6 7 8 9

G

G