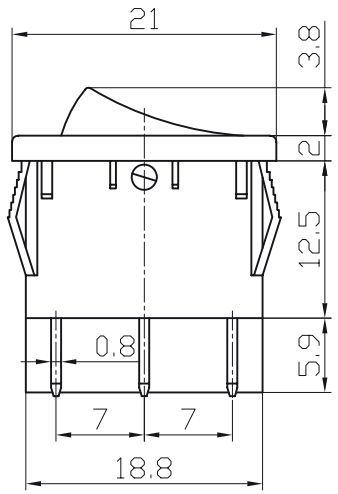
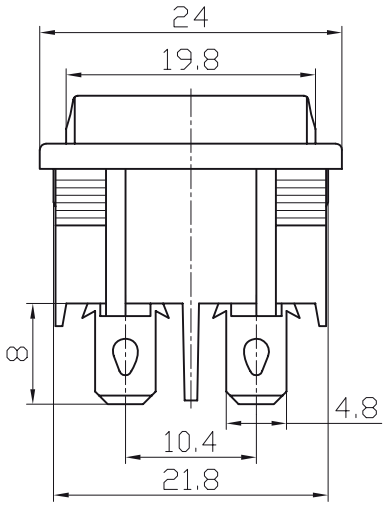
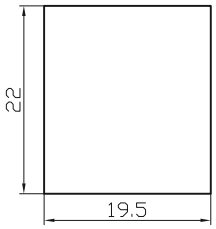
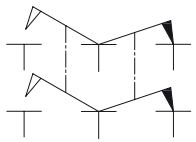




Panel hole size



SWITCHING CIRCUIT



ON-ON

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 -20ºC~+85ºC;
   Actuating Side -20ºC~+55ºC
8. Storage Temperature: -30ºC~+80ºC Max
9. Atmospheric Humidity: Max 85%
10. Actuating force: 4~8N(depends on different switch function)
11. Flammability: UL94 V-2
12. Temperature rise at the terminal: Max 30ºC (UI1054)
13. Solder ability of terminal: Max 350ºC 3S

FUNCTION	CAP TYPE	CAP PRINTING	CAP COLOR	TERMINAL	VOLTAGE
00:Indicator Lamp 21/N:ON-OFF 4P w/lamp 21:ON-OFF 4P 22:ON-ON 6P 23: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 28: 7: 6:	0: None 1: 2: 3: 4: 5: 8:	BK:Black WT:White RE:Red OR:Orange GR:Green BL:Blue GE:Grey	P1 P2 P4 P14 P20	1:110VAC 2:220VAC 3:12VDC 4:24VDC

General description of ordering code

FAMILY		MODEL	FUNCTION	CAP TYPE	CAP PRINT	TERMINAL	CAP COLOR	VOLTAGE
EC7	-	009	00	A	1	P1	B	1

euro-conn

RoHS Compliant Lead Free

UNITS: mm	SHEET SIZE: ISO A4	SCALE: ----	
> 0 ~ 3	> 3 ~ 18	> 18 ~ 50	> 50 ~ 120
± 0.12	± 0.15	± 0.3	± 0.5

I prodotti e le caratteristiche possono cambiare senza preav
The products and their features may change without notice.

ROCKER SWITCHES