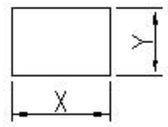
ROCKER SWITCH
R13-285 SERIES

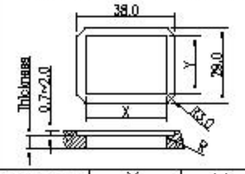
Rating	20A125V AC 1/3HP 10A250V AC 1/2HP 10(4)A250V~ 20A12VDC,10A24VDC
Contact Resistance	50m ohm Max.
Insulation Resistance	DC 500V 100M ohm Min.
Dielectric Strength	AC 1500V 1 minute
Operation Temperature	-25°C~85°C
Switch Function	SEE TABLE "Function"

Circuit Diagram

Cut-out

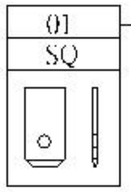


Cut-out for X8 ROCKER



Thickness	X	Y	Thickness	X	Y
0.75...1.25	30.2-0.1	22.2+0.1	0.75...1.25	30.2-0.1	22.2+0.1
1.25...2	30.4-0.1	22.2+0.1	1.25...2	30.4-0.1	22.2+0.1
2...4	30.8-0.1	22.2+0.1	2...3	30.8-0.1	22.2+0.1

TERMINAL TYPE



FRAME COLOR(本體顏色)

ROCKER COLOR(按鈕顏色)

R13-285 □□□-□-□□□□-□

VOLTAGE

1	12VDC
2	24VDC
4	110VAC
5	220VAC

COLORS

A=AMBER
B=BLACK
G=GREEN
U=BLUE
R=RED
W=WHITE
N=NONE

SWITCH OFF ,LED COLOR
(開關OFF燈LED顏色)

SWITCH ON ,LED COLOR
(開關ON燈LED顏色)

FUNCTIONS TABLE

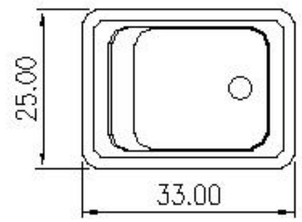
Type	Functions
A	4P DPST ON-OFF
C	6P DPDT ON-ON

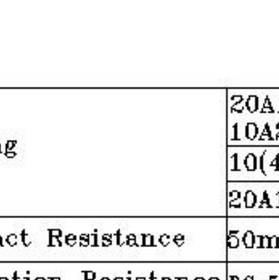
ACTUATOR OPTIONS

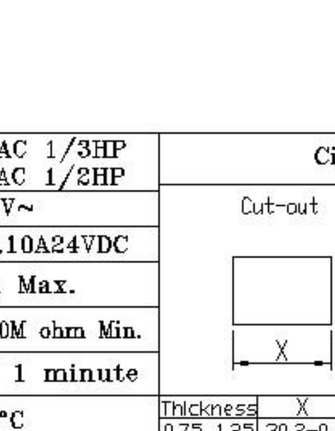
L	include LED
8	
8L	include LED

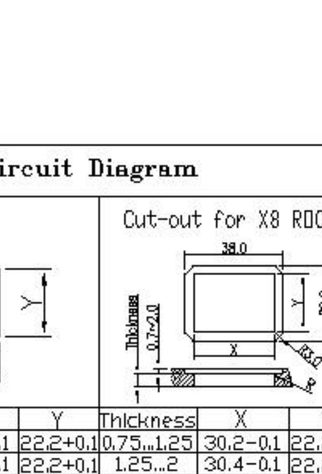
WATERPROOF TYPE

1	Flat Top
2	Arc Top

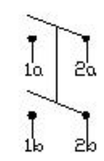
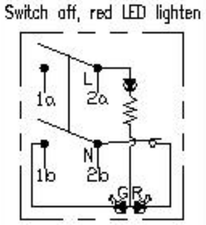
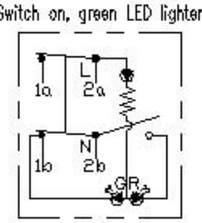
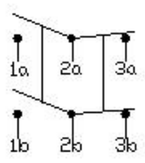
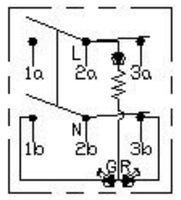
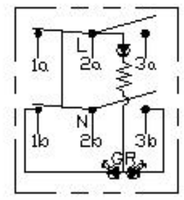




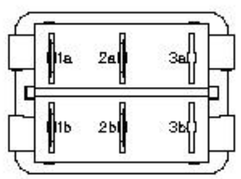




Circuit Diagram

A8 4P DPST ON-OFF	AL\A8L 4P DPST ON-OFF With LED
	Switch off, red LED lighten:  Switch on, green LED lighten: 
C8 6P DPDT ON-ON	CL\C8L 6P DPDT ON-ON With LED
	Switch on(2+3),red LED lighten:  Switch on(1+2),green LED lighten: 

*MATERIAL:
Frame: Black, Nylon 66 (94-V2)
Actuator: Black, Nylon 66 (94-V2)
Terminals: Silver plated, Copper alloy
LED: Red/Green
Printed: None
Tolerance:±0.3mm unless otherwise specificed



NO	Description	Name	Date
△			
△	R13-285AL與A8系列編碼整合.	蘇 崇 仁	4/9/'09

Drawn	Checked	Approved	SCI BOM No.		Model Name	ROCKER SWITCH	
蘇 崇 仁			Customer No.		Model No.	R13-285 SERIES	REV.
4/7/'09			Unit	mm	SHIN CHIN INDUSTRIAL CO., LTD.		2