

# A20B-V4E03R



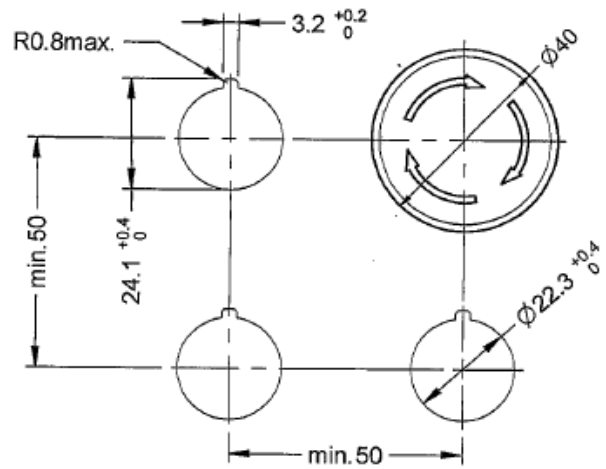
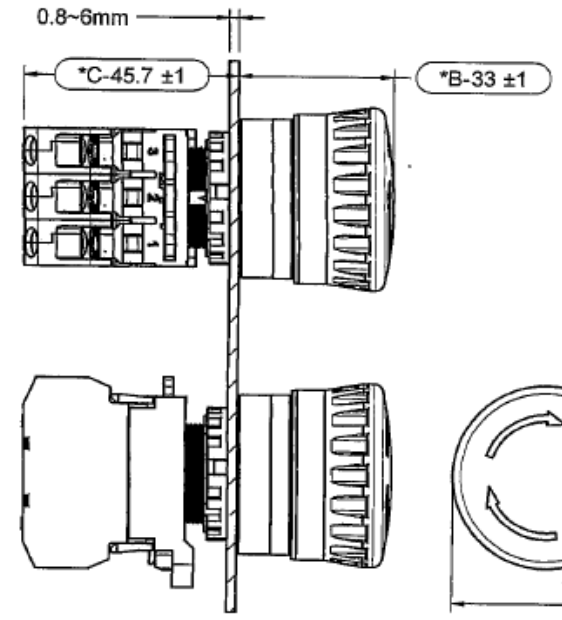
- R : Red
- 03 : 3NC
- E : Standard
- 4 : Mushroom
- V : Emergency Stop
- A20B : Type

## Product Specifications

Mechanical life	: >0.25 million operations
Electrical life	: >0.1 million operations
Rated insulation voltage	: 600V
Rated thermal current	: 10A
Insulation resistance	: 100MΩ
Dielectric strength	: 2500V AC ,1 minute
Panel thickness	: 0.8mm ~ 6mm
Degree of protection	: IP 65
Storage temperature	: -45°C to +85°C
Operating temperature	: -25°C to +55°C

## Screw Type Emergency Stop Switches

## Hole Dia



## Contact Block Mounting Position

Contact	Operator Position		
	Free	Push	—
1	NC	●	
2	NC	●	
3	NC	●	

●=On(closed contact)  
blank=Off(open contact)

## Contact Ratings

Rated Insulation Voltage		600V			
Rated Thermal Current		10A			
Operating Voltage		24V	120V	240V	380V
AC	Resistive Load (AC-12)	10A	10A	6A	2A
	Inductive Load (AC-15)	10A	6A	3A	1.9A
50/60 Hz	Resistive Load (DC-12)	8A	2.2A	1.1A	—
	Inductive Load (DC-13)	4A	1.1A	0.55A	—

Distributed by Conrad Electronic SE

文件管制  
MAY 14 2013  
文管中心

<b>DECA</b>			PART NAME	UNIT	SCALE
			Emergency Stop Switches (3NC)	MM	1 : 0.7
DESIGN	CHECK	APPROVE	DRAWING NO.	SHEET	
DATE	DATE	DATE	A20B-V4E03R	1 / 1	

C			2013/05/14	Jim	Kingdom	吳智遠
REV.	NOTE	CHANGE DESCRIPTION	DATE	DESIGN	CHECK	APPROVE