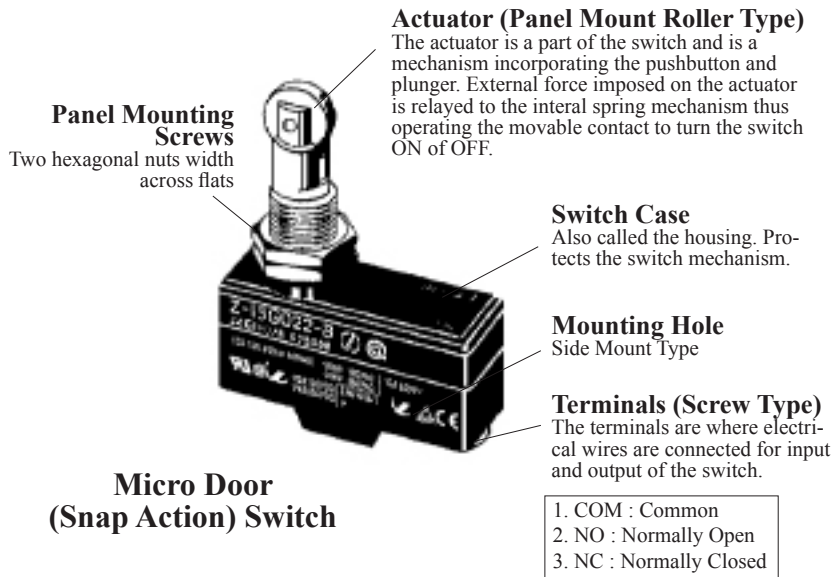
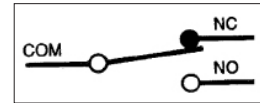


# Micro Door (Snap Action) Switch INSTALLATION GUIDE

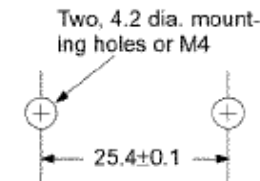
## 1. Terms for Configuration & Structure



### Switch Contact Form



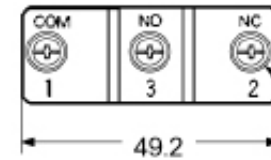
### Mounting Holes



**WARNING**

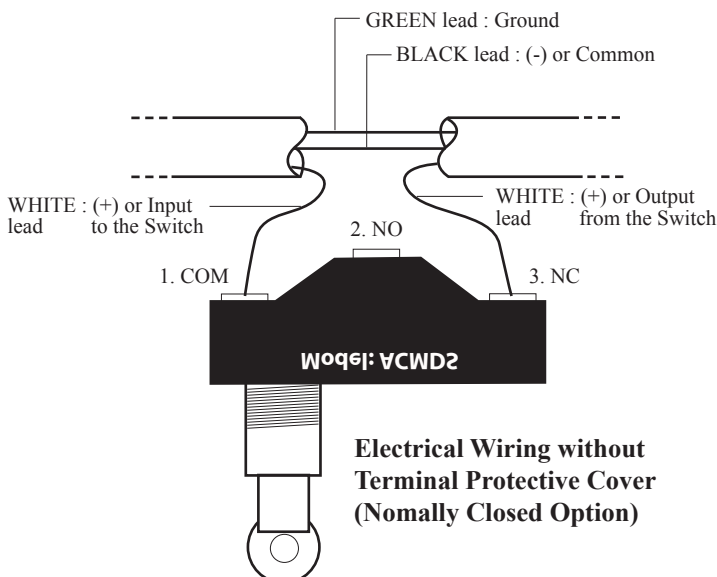
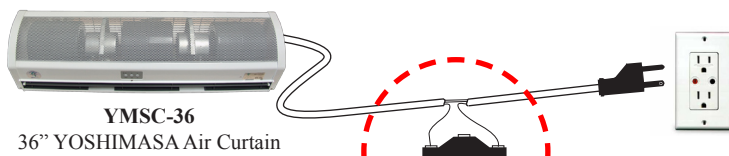
Do not apply an excessive force to the mounting bracket with a screwdriver or a similar object when attaching or detaching the protective cover; otherwise, the cover will be deformed.

### Screw Type Terminals



Three, M4 × 5.5 Terminal screws (with toothed washer)

## 2. Electrical Wiring Diagram



## 3. Wiring Instructions

### WARNING

1. Must have a qualified electrician install the Air Curtain.
2. **ELECTRIC SHOCK HAZARD**  
Please unplug the power cord before working.

1. Get the Micro Door (Snap Action) Switch and do a Ohm Test

Terminal Connection	Plunger State	
	Unpushed/OFF	Pushed/ON
COM-NC	beep	-
COM-NO	-	beep

2. Locate a proper place for Air Curtain Installation and Micro Door (Snap Action) Switch at the top of the door opening.
3. Do the electrical wiring as illustrated or the left.  
\*An extension might need
4. Apply the Terminal Protective Cover on the switch.
5. Use M4 screws on a side surface with plane washers and spring washers to mount the switch.

### CAUTION

1. Be careful not to apply a large shock. Applying a shock exceeding 100G may damage the switch.
2. The switch can be panel mounted, provided that the hexagonal nuts of the actuator is tightened to a torque of 2.94 to 4.9 N•m.
3. When mounted with screws on a side surface, remove the hexagonal nuts from the actuator.

6. Plug the power cord to operate the Air Curtain.