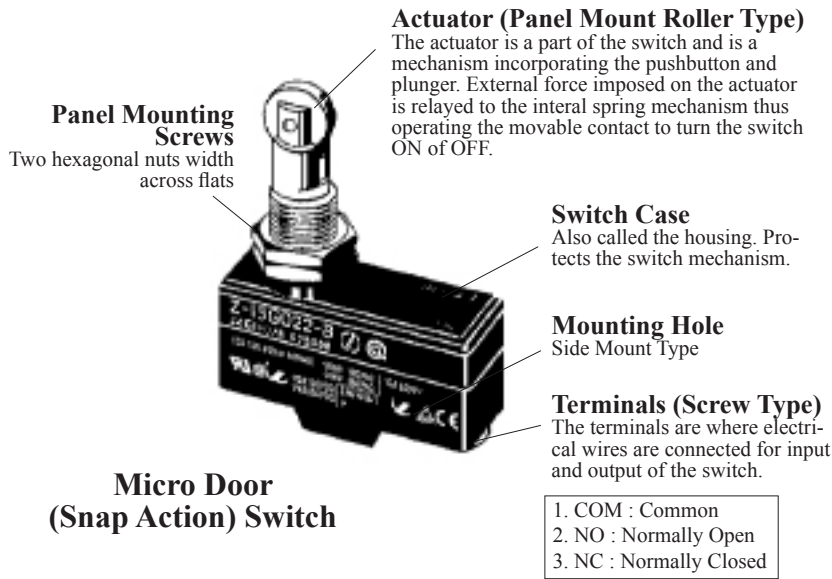
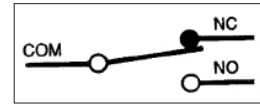


Micro Door (Snap Action) Switch INSTALLATION GUIDE

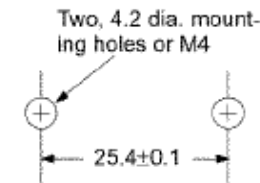
1. Terms for Configuration & Structure



Switch Contact Form

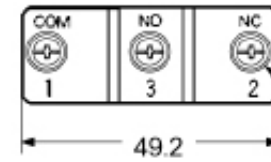


Mounting Holes



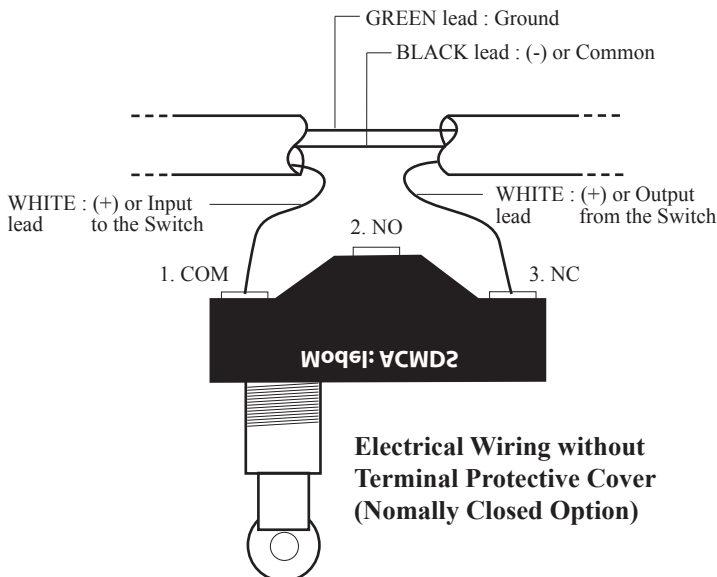
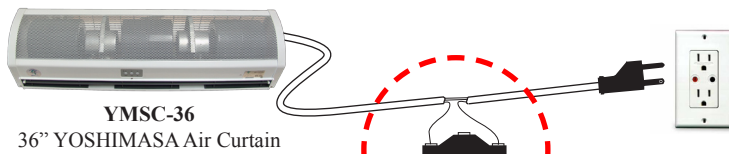
WARNING
Do not apply an excessive force to the mounting bracket with a screwdriver or a similar object when attaching or detaching the protective cover; otherwise, the cover will be deformed.

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.