

Data Sheet / Installation Guide

In-line Switch

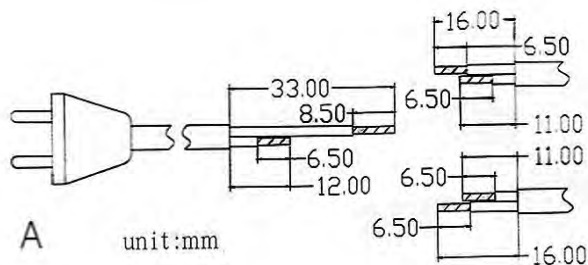


Figure A: Strip off the outer coat of the cords to be installed at the dimensions as indicated in the figure.

Figure B: Set the bottom switch-part onto the switch holder.

Figure C: 1. Insert the stripped ends of the cords to be installed into the metal fixer at the inside of the bottom switch-part.
2. Press the metal fixer with a pressure-machine which drives the fixing holder to fasten the stripped ends of the cord.

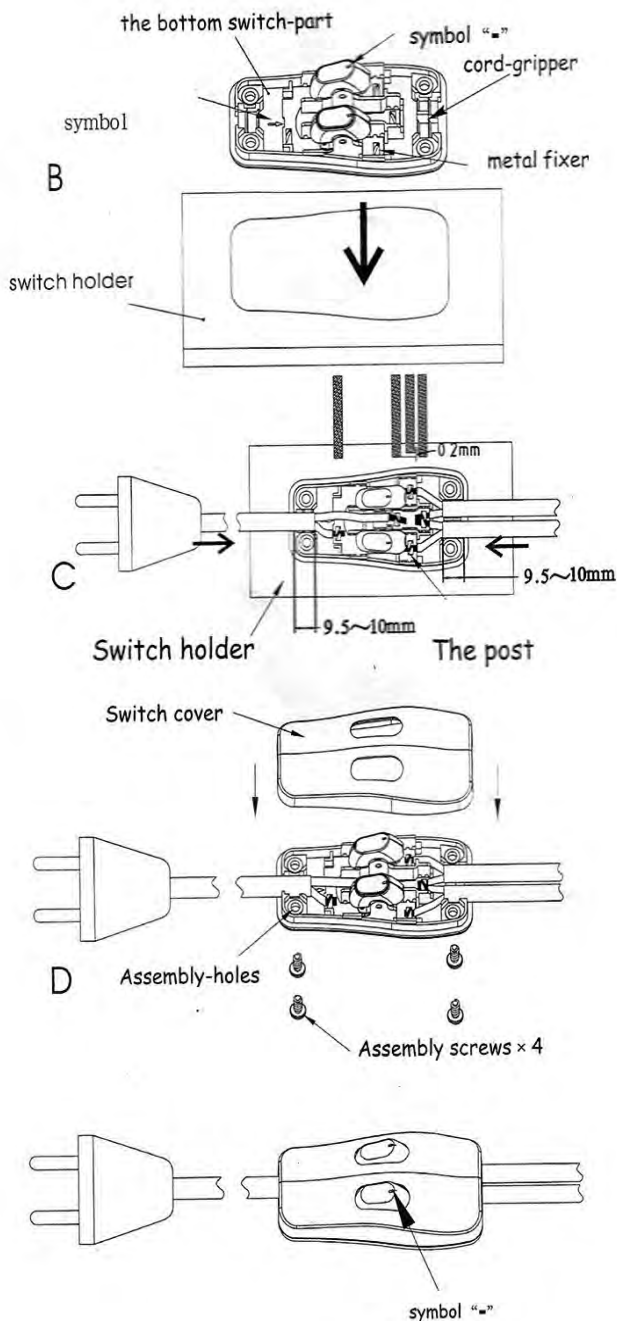


Figure D: Place the switch-cover on top of the bottom switch-part. Assemble them by fixing the 4 assembly screws through the assembly-holes, as illustrated. Screwing torque applied is recommended at 8kgf · cm. (On checking the connection / electrical conductivity after full assembly, the switch-button must be pressed "ON", to see if the connection / conduction is done and then pressed "OFF".)

- Caution: 1. The cord section extending to the plug must be mounted on the side with an arrow symbol " → ", as marked at the interior base bottom switch-part.
2. Before the switch is fully assembled, please ensure the cord section mounted at the cord-gripper maintains a length of 9.5-10mm with outer PVC coating unstripped. (see Figure C)
3. After switch-cover is fastened, the optimum seam distance between top and bottom covers while using HO3VVH2-F cords is between 0.3-0.8mm. For HO5VVH2-F cords, the optimum seam distance should be between 0.3-1.5mm.

Special Caution:

1. It is not recommended to mount the cords on the switches by soldering to the metal contact plates as the construction will be easily damaged due to over-heating. We will not be liable for any functional problems caused by application of soldering at the mounting / assembly processes.
2. During assembly process, all customers should follow the above assembly instruction; otherwise, Openwise would not take any responsibility.