

FI-25 / FI-25M OPERATING INSTRUCTIONS

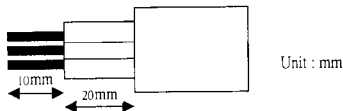
(1) Preparation

- Loosen the two screws on the pole side (the black-color part), and separate it from the main body (The transparent part) (Please use PH 2 "+" screw driver)
- Please be sure to well keep the spring that is put inside the screw hole in the black-colored triangle-shaped rubber. This spring is a part of Earth Jumper device. Do not lose it.

(2) Assembling the cable

- Loosen the two screws (for fixing the wires) of the main body. (Please use PH 2 "+" screw driver)
- Please insert the spring for conducting the earth jumper device if it is not in the screw hole (inside of the black-colored triangular rubber).
- Insert the wire into the hole of the umbrella-shaped (cone-shaped) rubber cap.
- In case that the outer diameter of the wire is larger than 9mm, please remove the thin cable clip (from inside out); to put it back (please use pliers for this), please make sure that the clip is in right direction (the left end part is bigger) otherwise it won't fit.

(3) The standard processing size of the cable



(4) Connecting the cable

- Please use the "+" plus type driver to loosen the "+" plus type screws of all poles so as to loosen the internal clip. Insert the wires and then tighten the screw tightly. (Please use PH 2 BIT "+" screw driver, &The torque of the screw is 200cN/m Max.)
- The polarity of the poles: L= Hot, N= Cold, E= Earth

(5) Final assembly

- Attach the grooves of the pole side (the black-colored part) onto the projected part of the main body. Wedge these two parts together. Then, tighten the two screws on the pole side until it is tightly fixed. (Please use PH 2 Bit "+"Driver &The torque of the screw is 40cN/m Max.)

(6) Name of all parts

- 1.Main body (The transparent part), 2.Pole side(The black part),3. Pole side &Main body fixed Screw,4.Earth Jumper form, 5. Screw hole, 6.Spring, 7. Cable Fixed screw, 8.Umbrella-shaped rubber cap, 9.Fixed clip for thin cable, 10.Cable fixed clip, 11. Cable, 12. Main body, 13.Pole Fixed screw, 14. Rubber sleeve fixed ring.

(7) Attachment : Fixed clip for thick cable × 1 pc , Clad ring rubber sleeve × 1 pc (For big cable gauge use)

* When the cable's Dia. is over 12 mm, Please use this Clad ring rubber sleeve.

Changing way : Please insert the "-" type screwdrivers between the rubber sleeve and black fixed ring.

Pry open the fixed ring then can take out the rubber sleeve.

Put the rubber sleeve by used for the big cable gauge in the center of bottom of main body
Then close the black fixed ring and push it by strength. Make it settled then finished.

※ NOTE : 1.Do not separate the parts of the Pole side

2.This is a Hi-End grade product; the pole side & main body fixed screws and cable fixed screws are non-magnetic & made by Brass, Please used PH 2 Bit "+"driver and the torque is not over 40cN/m.

3.When you fix the cable, please tighten the two screws in balance until fixed clip is tightly fixed. If you keep turn the screw, it will be cause void then the hole of the fixed clip will be damaged, or earth jumper will be broken short.

---Please pay attention!!

