

# **BUDI-2S-SP**

INSTALLATION INSTRUCTION

TC-1088-IP Rev A, Mar 2017 www.commscope.com

### 1. General

BUDI is a building distributor with a fiber management system offering splicing functionality. It provides mechanical and environmental protection for fiber optic components.

#### 2. Kit content



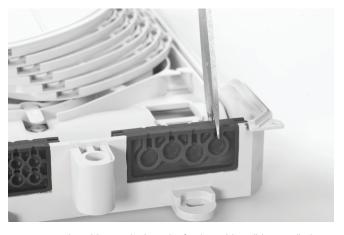
### 3. Feeder cable installation



 $3.1\,$  Strip the feeder cable (1.5m) and leave some aramid yarn for termination.



3.2 Strip the loose tube 2cm after the outer jacket.

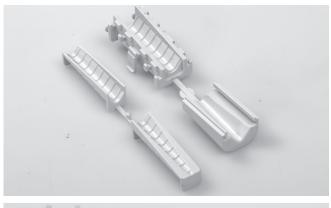


3.3 Cut the rubber seal where the feeder cable will be installed.





3.4 Break off the parts needed for feeder cable termination.



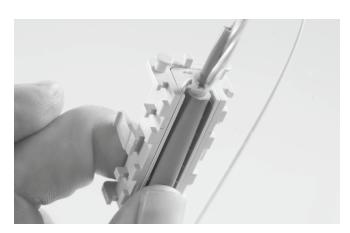


3.5 Break off the parts needed for feeder cable termination.





3.6 Install the insert into the cable holder, depending the cable diameter.



3.7 Install the feeder cable into the holder.

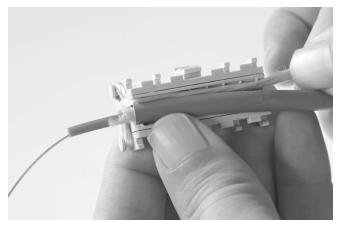




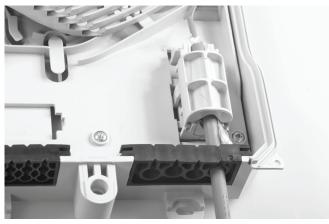




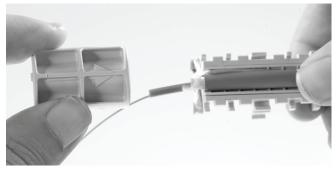
3.8 Route the aramid yarn around the lips as shown on the pictures for termination.



3.9 Route the aramid yarn along the feeder cable.



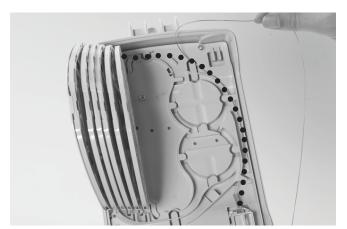
3.11 Install the cable holder into the box on the lowest position (adjust the position depending on the cable diameter)..





3.10 Close the cable holder with the cover. Check the orientation of the arrow on the cover.







3.12 Route the fibers of the feeder cable towards the splicing trays.

### 4. Drop cable installation

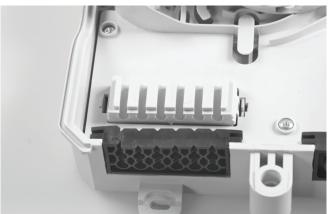
4.1 Slide the termination device over the drop cable.



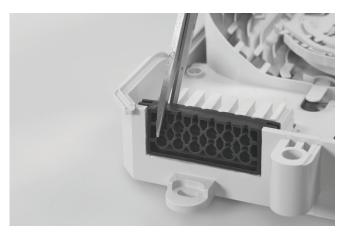


4.2 Strip the drop cable over a length of 1,5 m and route the aramid yarn into the slit of the device.

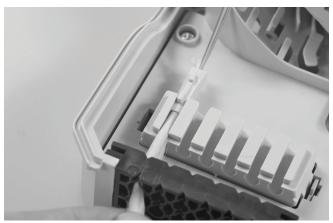




4.3 Install the holder for the termination device into the box. Check the orientation of the device.

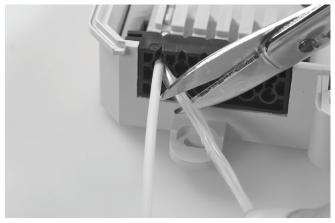


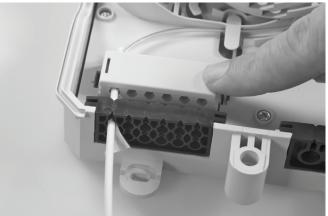
4.4 Cut the rubber seal where the drop cable will be installed.

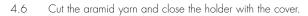




4.5 Install the drop cable into the seal and pull the termination device back into the holder.











4.7 Route the fibers of the drop cable towards the splicing tray.





## 5. Closing the box





5.1 Install the cover on the box and close with the screw.

