

Installing the PSU

Install the PTP 650/700 AC+DC Enhanced Power Injector (Cambium part number C000065L002). Refer to [Installing the AC+DC enhanced power injector](#) on page 25.



Caution

As the PSU is not waterproof, locate it away from sources of moisture, either in the equipment building or in a ventilated moisture-proof enclosure. Do not locate the PSU in a position where it may exceed its temperature rating.



Caution

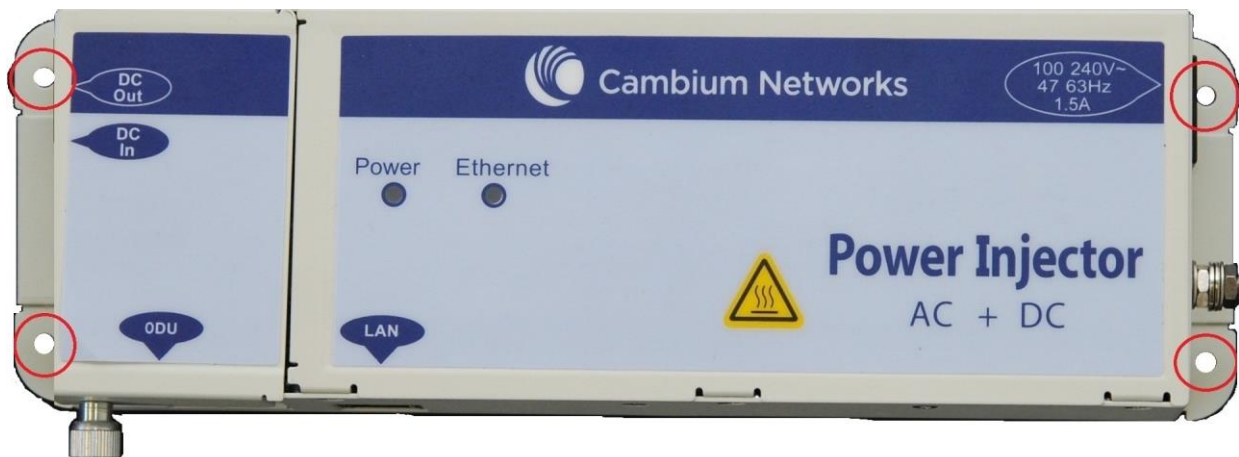
Do not plug any device other than a PTP 650 or PTP 700 ODU into the ODU port of the PSU. Other devices may be damaged due to the non-standard techniques employed to inject DC power into the Ethernet connection between the PSU and the ODU.

Do not plug any device other than a Cambium PTP 650/700 PSU into the PSU port of the ODU. Plugging any other device into the PSU port of the ODU may damage the ODU and device.

Installing the AC+DC enhanced power injector

Follow this procedure to install the AC+DC enhanced power injector (Cambium part number C000065L002):

- 1 Mount the AC+DC power injector by screwing it to a vertical or horizontal surface using the four screw holes (circled):



- 2 Form a drip loop on the PSU end of the LPU to PSU drop cable. The drip loop ensures that any moisture that runs down the cable into the cabinet or enclosure cannot enter the PSU.
- 3 (a) Undo the retaining screw, hinge back the cover and plug the drop cable into the port. (b) Close the cover and secure with the screw. (c) When the system is ready for network connection, connect the network Cat5e cable to the LAN port of the PSU:

(a)



(b) and (c)

