

Table 3-5 MCPA Installation Procedure

Step	Action
1.	Inspect MCPA 21-pin connector. Verify all pins are straight, no pins are recessed, and alignment shield is not bent
2.	Set MCPA power OFF/ON/RESET switch to OFF
3.	Rotate MCPA quarter-turn fasteners counter-clockwise to unlock position shown in Figure 3-8
4.	Install MCPA(s) into subrack. To secure each MCPA, rotate quarter-turn fasteners clockwise to lock position as shown in Figure 3-8

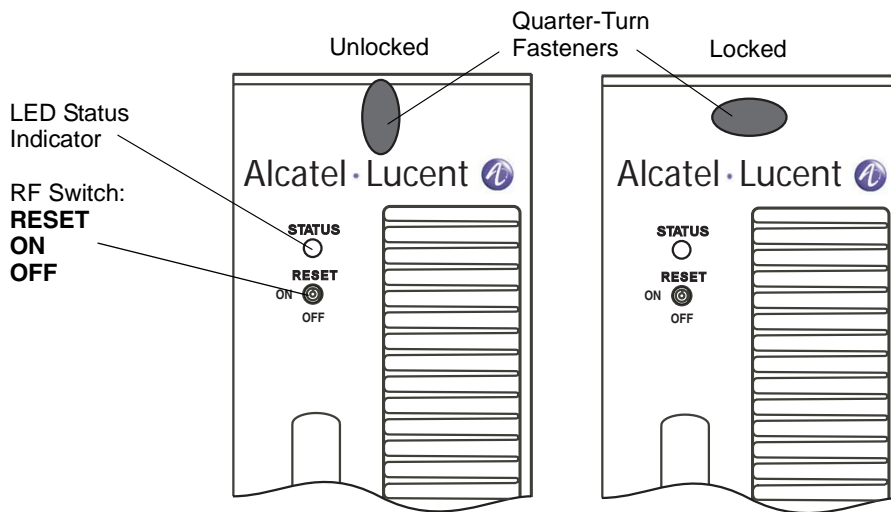


Figure 3-5 MCPA Front Panel Features

Initial Start-Up and Power Setting Procedures

The following paragraphs provide initial startup, and power setting procedures.

Initial Start Up

To complete initial startup, perform the instructions listed in Table 3-8.



CAUTION: Excessive input power may damage MCPA. Before applying power, ensure MCPA inputs and outputs are properly terminated at 50 ohms. Do not operate MCPA without a load attached. Refer to Chapter 5 for input power requirements.

Table 3-6 Initial Startup Procedure

Step	Action
1.	Verify all input and output cables are properly connected
2.	Turn on +27 VDC supply to MCPA
3.	Set all MCPA front panel OFF/ON/RESET switches to ON (middle) position
4.	Allow MCPAs to warm up for at least two minutes before taking power readings