

1. INTRODUCTION

Power Strip Assemblies 1479216-[] and 1933415-[] are used with the AMPINNERGY modular power distribution system. Each power strip is designed to provide power outlets and supply feed-through capabilities to and from other power outlet locations.

Reasons for reissue of this instruction sheet are provided in Section 5, REVISION SUMMARY.

2. DESCRIPTION

Each power strip consists of a junction box (having six cable ports, each with a dust cover), four pluggable duplex receptacles, cover, rear cover, base, and keyhole style mounting bracket. Mounting hardware is customer supplied. See Figure 1. The duplex receptacles can be individually removed and replaced with different line configurations to accommodate phase-load balancing.

3. ASSEMBLY PROCEDURE

1. Determine the location for the power strip.
Mount the power strip using the keyhole pattern on the mounting bracket and four customer-supplied No. 10 fasteners.

NOTE



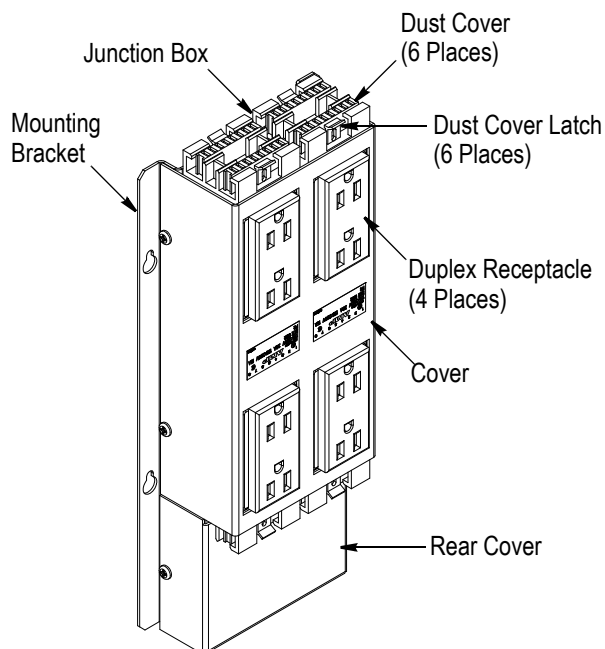
Dimensions for mounting measured from keyhole centerline-to-centerline are 146.1 [5.75] by 121.9 [4.80]. Dimensions are in millimeters [with inches].

2. Remove the dust cover from the cable port to be connected by releasing the latch of the dust cover from the end of the junction box. Refer to Figure 1.
3. Plug a power-entry cable assembly into the open cable port(s). Power-to-power cable assemblies can also be used to join power strip to power strip.

DANGER



To avoid possibility of personal injury, re-install the dust covers provided with the power strip onto all cable ports not being used.



POWER STRIP ASSEMBLY	DESCRIPTION	WIRING SYSTEM
1479216-[]	Quad Duplex	5-Wire (3-1-1) or 8-Wire (4-2-2)
1933415-[]		8-Wire (3-3-2)

Figure 1

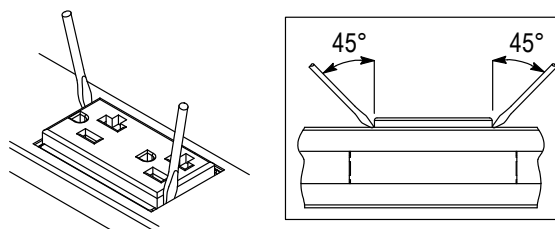


Figure 2

4. DUPLEX RECEPTACLE EXTRACTION

It is recommended that two flat-blade screwdrivers be used for extraction. Proceed as follows:

1. Turn the power to the system OFF.
2. Fit the blade of each screwdriver into the slot between the locking latch (located at opposite corners) of the duplex receptacle and the side of the junction box. Position each screwdriver handle at approximately a 45° angle. Refer to Figure 2.
3. Rock each screwdriver handle simultaneously towards the face of the junction box. This will force the locking latches to open, releasing the duplex receptacle and lifting it in an upward direction.

4. Manually, pull the duplex receptacle straight out of the junction box.

5. REVISION SUMMARY

Revisions to this instruction sheet include:

- Updated instruction sheet to corporate requirements
- Added table to Figure 1
- Changed title of instruction sheet and added power strip assembly
- Modified Sections 1, 2, and 3
- Added DANGER to Step 3 of Section 3