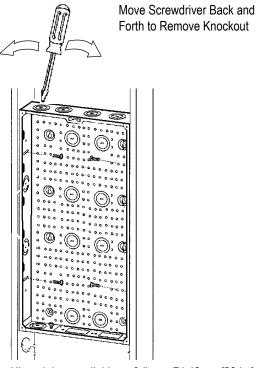


## **Residential Enclosure System**

09 JUL 10 Rev C





Hinged door available as follows: 71.12 cm [28 in.] hinged door (1933695-1; 35.56 cm [14.00 in.] hinged door (1933694-1).



In order for door to latch properly, front surface or enclosure must be flush with sheet-rock or wall surface. Fold out mounting ears to be used only with 12.7 mm [.500 in.] sheet-rock and 2X4 in. studs.

PART NUMBER	DESCRIPTION	HARDWARE INCLUDED
1933691-1	355.6X355.6 [14X14 IN.] Residential Enclosure w/Screw on Lid	Four 8-32X1.00 In. Screws Four 25.4 [1.00] Wood Screws One 8-32 Plated Ground/Bond Screw
1933692-1	355.6X711.2 [14X28] Residential Enclosure w/Screw on Lid	
1933693-1	Angled Mounting Bracket	Four Locking Push-Pins

Figure 1

## 1. INTRODUCTION



All dimensions on this document are in metric units [with U.S. customary units in brackets]. Figures and illustrations are for reference only and are not drawn to scale.

This instruction sheet provides basic mounting instructions for both the 355.6 and 711.2 mm [14.00 and 28.00 in.] Residential Enclosure Systems provided in the table in Figure 1. These enclosures are designed for mounting between standard 406.4 mm [16.00 in.] on center wall studs, but may also be surface mounted. The recommended mounting height to the top of the enclosure is 1828.8 mm [72.00 in.].

Angled mounting bracket (part number 1933693-1) may be used in conjunction with both enclosures and may be purchased separately as required.

## 2. INSTALLATION INSTRUCTIONS (Figure 1)

1. Determine knockouts to be removed. Insert a regular screwdriver into the knockout center slot and either twist to dislodge, or carefully use a hammer and screwdriver to tap out the knockouts.



Hole grommets or conduit fittings, are to be customer determined and supplied.

- 2. Taking into consideration the upper and lower cable routing requirements, mount the enclosure using the four 25.4 mm [1.00 in.] wood screws provided to the existing wall studs.
- 3. Per customer requirements, mount the angled module bracket(s) into the enclosure by positioning them in the desired location. Use the provided locking push-pins to secure the bracket to the rear surface of the enclosure.



Refer to the AMP NETCONNECT\* Catalog 82164 or visit <a href="https://www.ampnetconnect.com">www.ampnetconnect.com</a> for available voice and data connectivity modules.

4. After populating with modules and equipment desired, affix the cover to the front surface of the enclosure using four 8-32x1.00 in. mounting screws provided.



Green ground screw is for EMI purpose only, not for active equipment grounding use. If a true grounding is required, a proper grounding connection between ground screw and AC power outlet ground point should compliant with NEC (National Electrical Code) and verified by a qualified electrician.

## 3. REVISION SUMMARY

- Updated document to corporate requirements
- Added NOTE and CAUTION to Figure 1
- Deleted text in Paragraph 2.2