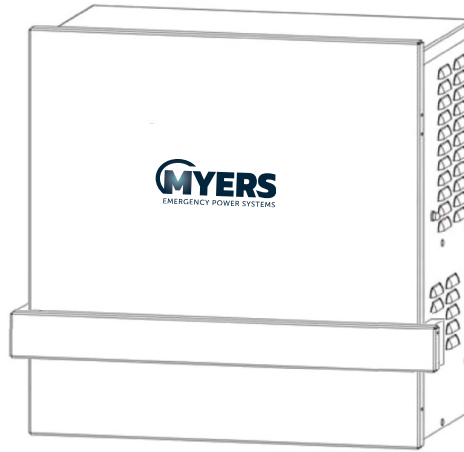


Security Bar for Myers EPS Enclosures

Model: CTEP-SEC-BAR3

Stainless Steel Add-On Security Bar Quick Reference Guide



SAFETY

Only trained service personnel should install and maintain the power enclosure and electronics. Any modifications to this unit not expressly approved by Myers EPS could void the warranty. Failure to observe these warning may result in serious injury, death or damage to the equipment. This is a "quick reference " only. Detailed instructions may be available.

UNPACKING

Unpack the CTEP-SEC-BAR3 shipment upon receipt. Notify the carrier if there is any damage. Check the contents. The CTEP-SEC-BAR3 shipment should contain these items;

MATERIALS LIST FOR CTEP-SEC-BAR3

MyersPart Number	Description	Quantity
BKS403580M01	Left Side Bracket	1
BKS403581M01	Right Side Bracket	1
BKS403582M01	Security Bar	1
BKS114702M01	Bracket Spacer	2
HSB1420-12H	Hex Bolt 1/4"x20x3/4"	4
HSF14-10	Washer, Flat, 1/4"x5/8"	4
HSL14	Washer, Lock, 1/4"	4
HSN1420	Nut, 1/4"x20	4

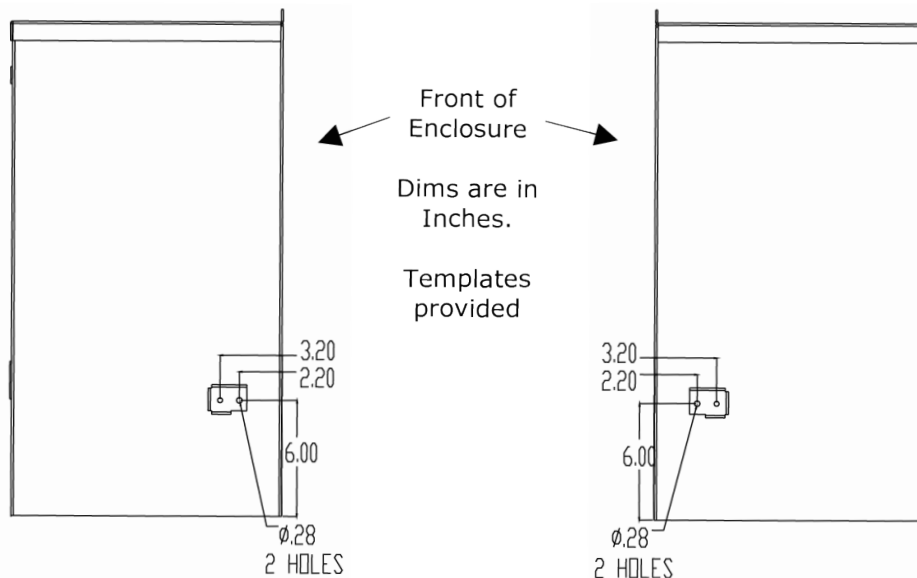
RECOMMENDED TOOLS FOR INSTALLATION

- These instructions
- Hammer
- Tape Measure
- Two 7/16 inch wrenches
- Customer provided Lock (Master Lock 4140KA3231 or equivalent , Shackle: Diameter 1/4", Height 13/16", Width 13/16")
- Hand punch
- Hand drill with 9/32 inch drill bit
- Pencil

INSTALLING THE SECURITY BRACKETS

Four 9/32 inch holes need to be drilled, two each for the left and right sides of the enclosure. Using the tape measure and pencil, precisely mark the location on each side of the enclosure as shown on the drawings below. Using the hammer and punch, firmly mark each hole location. Use the hand drill with the 9/32 inch bit to drill the two holes on each side. **Caution! On installed enclosures there may be batteries located on the side of the drilling location. Use enough force to just drill through the enclosure, but not touch a battery. It may be helpful to have a block of wood behind the drilling location to block the bit from touching the batteries.** Note: The 6 inch dimension shown is for 3 battery enclosures. That dimension should be 19 inches for 6 and 8 battery enclosures.

Measure cabinet width. For cabinets that are 24 inches wide (Myers Cabinets), spacers BKS114702M01 are required between Right & Left Side Brackets and cabinet for proper fit. Install the Right Side Bracket first. The Right Side Bracket has the round rod in it. The pre-installed threaded stud goes into the closest hole to the rear of the enclosure. Place over the stud the flat washer and the lock washer. Secure the assembly with a hex nut. Insert a hex bolt into the other hole and secure with a flat/lock washers and nut. Tighten both nuts using the 7/16 wrenches. To install the Left Side Bracket, repeat the process. Ensure that the pre-installed threaded stud is in the closest hole to the rear of the enclosure. Clean out any metal shavings from the enclosure.



ATTACHING THE SECURITY BAR

Close and latch the enclosure. Prepare a lock by opening the shackle and keep it near at hand. Hold the Security Bar so that the side of the Security Bar that has the slot or "hook" is on the right. Hook the slot around the rod of the Right Side Bracket and rotate the Security Bar around the face of the enclosure. The hole in the left side of the Security Bar should line up with the hole in the Left Side Bracket. Thread the shackle of the opened lock through the two holes to secure the Security Bar. Close the lock to complete the installation.

