

Crestron **CAEN-MK**
CAEN Mounting Kit

Installation Guide



CRESTRON

This document was prepared and written by the Technical Documentation department at:



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CAEN Mounting Kit: CAEN-MK

Description

The CAEN-MK is a mounting kit required for the installation of the Crestron C2N-NPA8 Network Poll Accelerator or the C2N-SPWS300 Power Supply in any CAEN enclosure. The table below lists all parts included with the CAEN-MK.

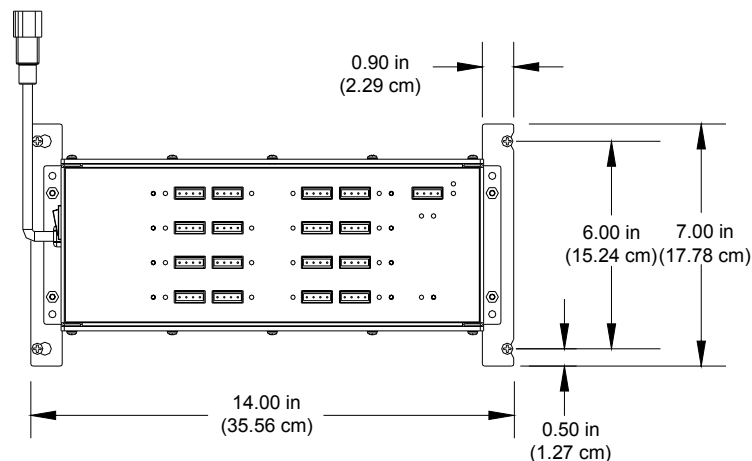
Supplied Components

DESCRIPTION	PART NUMBER	QUANTITY
Metal Bracket	MTBK02856-1	1
Metal Bracket	MTBK02857-1	1
Screw, 08-8B, 1/4" L, pan phillips	SR08-8B-0R2500-1	4
Nut, KEPS, 08-32	NT08-32-2	4
Terminal Block, 1 Pos, DIN Rail, 22-10 AWG, Wht	JTTB01-4	1
Terminal Block, 1 Pos, DIN Rail, 22-10 AWG, Blk	JTTB0106	1
Terminal Block, Hdw, End Bracket	JTHWXX-1	1
Terminal Block, Hdw, End Plate	JTHWXX-2	1
Terminal Block, Hdw, Partition Plate	JTHWXX-3	1

NOTE: This mounting kit may also be used for future devices.

The front view of a C2N-SPWS300 mounted on a CAEN-MK is shown in the following diagram.

C2N-SPWS300 shown with CAEN-MK Attached



Installation

Assembly

Tools/hardware required

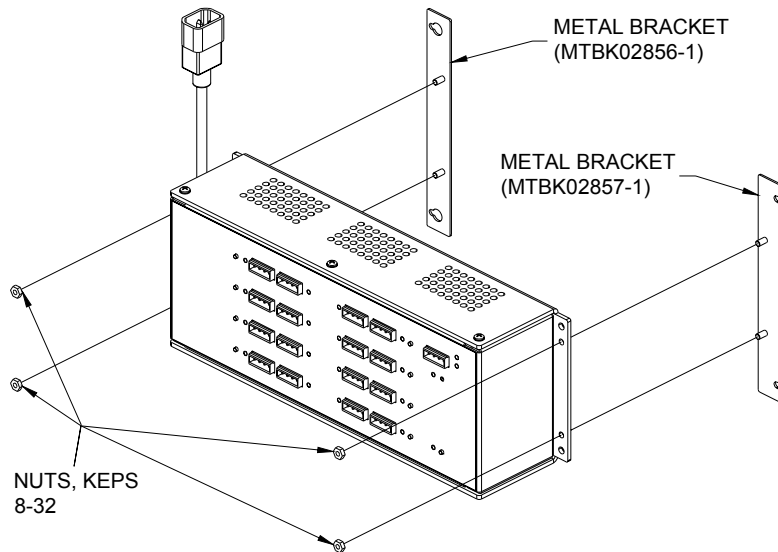
11/32" Wrench or nut driver

8-32 Nuts (quantity four, supplied)

Complete the following assembly procedure in the order provided (refer to illustration below).

1. Holding the device facing you, position the bracket-mounting studs on metal bracket MTBK02857-1 in the device's mounting holes as shown in the following diagram.
2. Slide the metal bracket through the device's mounting holes.
3. Using an 11/32" wrench, secure the two nuts (supplied) to the mounting studs on the metal bracket.
4. Repeat for the other bracket.

Assembly View



Mounting

NOTE: This assembly must be installed in accordance with local building codes.

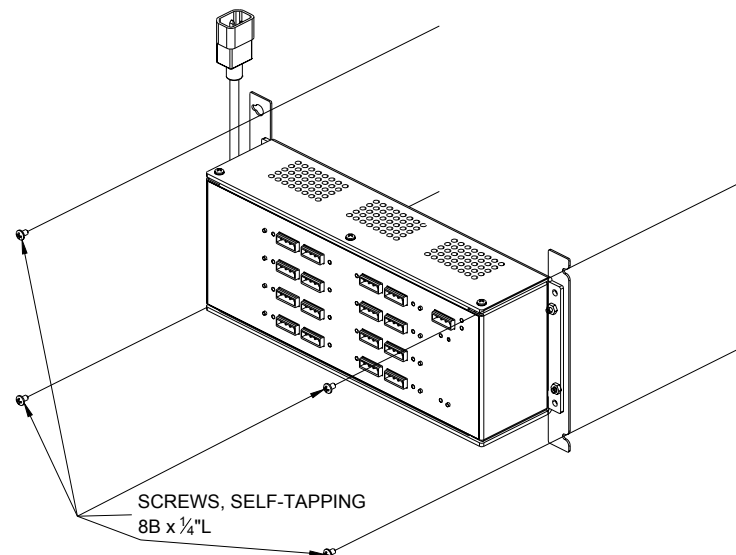
Tools/hardware required

- #2 Phillips tip screwdriver
- 8B x ¼" L Self-tapping screws (quantity four, supplied)
- Flat tip screwdriver (optional)

Complete the following procedure (refer to illustration below) to mount the assembly.

1. Position the assembly to be mounted in front of an available space in a Crestron CAEN enclosure (at the bottom of a single-width enclosure or across two side-by-side spaces in a double-width cabinet) to determine the location of the mounting holes. After determining the position, remove the assembly and continue to step 2.
2. Remove any required knockouts to route any required wiring outside of the enclosure.
3. Using a #2 Phillips tip screwdriver, install four screws (supplied) half way into the CAEN enclosure.
4. With the assembly in hand, position the large portion of the left bracket's keyholes over the screws on the left side of the installation location. Hold the unit flat against the back plane of the CAEN enclosure, and slide the slotted portion and right-hand brackets under the screw heads.
5. Tighten the four screws to secure the assembly to the enclosure.

Install Assembly into CAEN



6. If required, make any AC electrical connections using the supplied DIN rail terminal blocks and a flat tip screwdriver.

Further Inquiries

If after reviewing this Installation Guide for the CAEN-MK, you cannot locate specific information or have questions, please take advantage of Crestron's award winning customer service team by calling:

- In the US and Canada, call Crestron's corporate headquarters at 1-888-CRESTRON [1-888-273-7876].
- In Europe, call Crestron International at +32-15-50-99-50.
- In Asia, call Crestron Asia at +852-2341-2016.
- In Latin America, call Crestron Latin America at +5255-5093-2160.
- In Australia and New Zealand, call Crestron Pacific at +613-9480-2999.

Future Updates

As Crestron adds improvements to the CAEN-MK, additional information may be made available as manual updates. These updates are solely electronic and serve as intermediary supplements prior to the release of a complete technical documentation revision.

Check the Crestron website (www.crestron.com) periodically for manual update availability and its subjective value. Updates are available from the Download | Product Manuals section and are identified as an "Addendum" in the Download column.

Return and Warranty Policies

Merchandise Returns / Repair Service

1. No merchandise may be returned for credit, exchange, or service without prior authorization from CRESTRON. To obtain warranty service for CRESTRON products, contact the factory and request an RMA (Return Merchandise Authorization) number. Enclose a note specifying the nature of the problem, name and phone number of contact person, RMA number, and return address.
2. Products may be returned for credit, exchange, or service with a CRESTRON Return Merchandise Authorization (RMA) number. Authorized returns must be shipped freight prepaid to CRESTRON, Cresskill, N.J., or its authorized subsidiaries, with RMA number clearly marked on the outside of all cartons. Shipments arriving freight collect or without an RMA number shall be subject to refusal. CRESTRON reserves the right in its sole and absolute discretion to charge a 15% restocking fee, plus shipping costs, on any products returned with an RMA.
3. Return freight charges following repair of items under warranty shall be paid by CRESTRON, shipping by standard ground carrier. In the event repairs are found to be non-warranty, return freight costs shall be paid by the purchaser.

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This warranty extends to products purchased directly from CRESTRON or an authorized CRESTRON dealer. Purchasers should inquire of the dealer regarding the nature and extent of the dealer's warranty, if any.

CRESTRON shall not be liable to honor the terms of this warranty if the product has been used in any application other than that for which it was intended, or if it has been subjected to misuse, accidental damage, modification, or improper installation procedures. Furthermore, this warranty does not cover any product that has had the serial number altered, defaced, or removed.

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CRESTRON shall, at its option, repair or replace any product found defective, without charge for parts or labor. Repaired or replaced equipment and parts supplied under this warranty shall be covered only by the unexpired portion of the warranty.

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Installation Guide – DOC. 6130
05.03

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change without notice.