

CA Series Chassis Mount Kit

CA SERIES CHASSIS MOUNT KIT MODEL CM1



FITS ALL CA SERIES MODELS



APPLICATIONS:

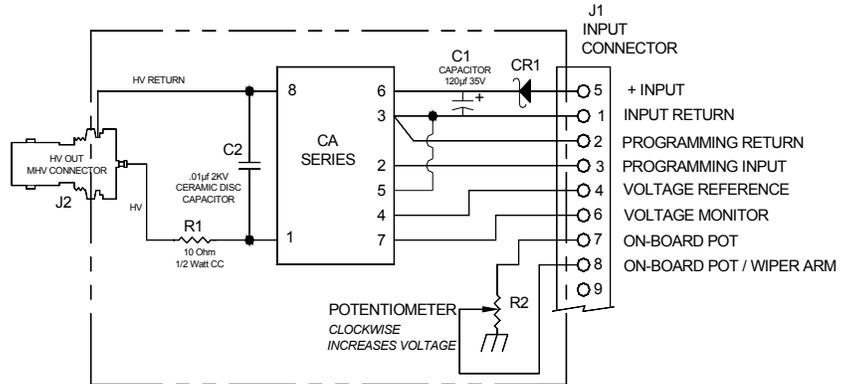
Chassis mounting for the CA Series High Voltage Power Supplies
Easy Prototyping and Evaluation

FEATURES

Open Frame Design
On Board Potentiometer for easy control
Remote Control Capabilities

This Chassis Mount Kit provides a convenient package to use any CA Series precision high voltage power supply without having to fit it onto a PC board. The Kit also provides for easy prototyping and evaluation. Extra filtering on the input and output improves performance. A schottky

diode on the input provides reverse polarity protection. Input connector is via a 15P SUB MIN-D plug (mate supplied) and output is via an MHV style coaxial connector (mate supplied).

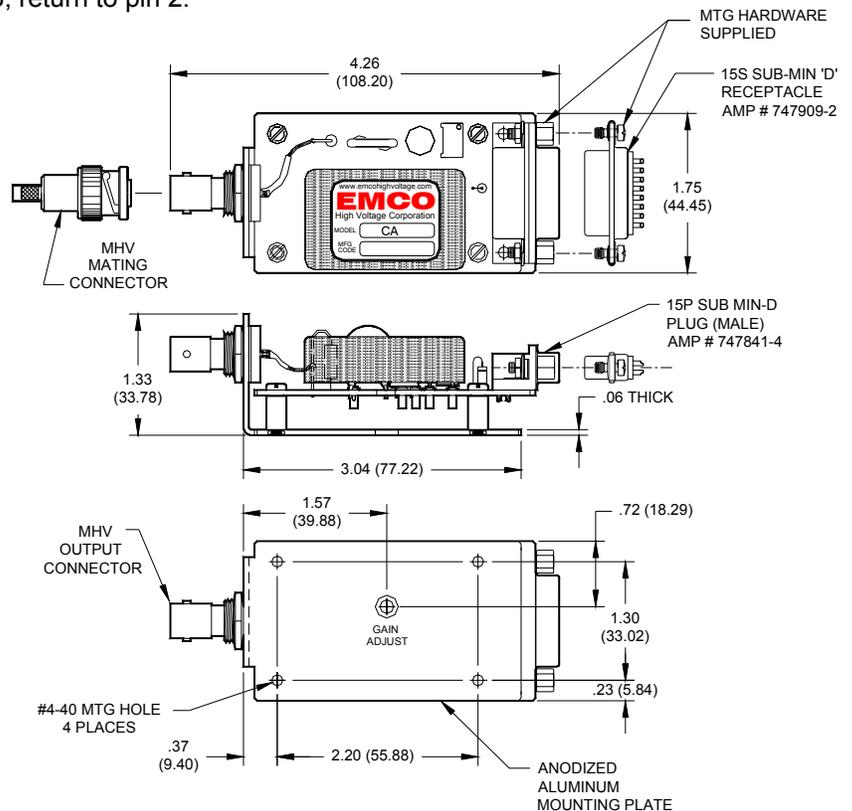


PROGRAMMING OPTIONS / INSTRUCTIONS

1. Onboard Potentiometer: connect pins 7 to 4 and 8 to 3, turn potentiometer to adjust high voltage.
2. Remote Potentiometer: connect wiper arm to pin 3, other sides to pins 4 and 2.
3. Remote Analog Signal: apply 0 to +5v to pin 3, return to pin 2.

PHYSICAL SPECIFICATION:

SIZE: 4.26 x 1.75 x 1.33 (108.20 x 44.45 x 33.78)



ORDERING INFORMATION:

Please note when ordering a CA Series Chassis Mount Kit the CA Module is not included and must be ordered separately.

Dimensions are in inches
Dimensional Tolerances: $\pm .03$ (.76mm)
(Metric equivalents in parenthesis)

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