DELTA & CT AMPLIFIER (CA/CT-XXXX) RS232 Commands

Commands available at all times

PWR  Toggles power (see responses below)
PWO  Turns power OFF
     Amplifier now OFF.  OR  Amp already off.

PW1  Turns power ON
     Power up in process.
     Amplifier now ON.  OR  Amp already on.
     OR  A fault prevents power up.

DIM  Cycles through front panel dimming settings (full brightness, medium brightness, and low brightness).

chk  Snapshot of AC module and Heatsink parameters.
     Heatsink 1: Current is Normal, TEMP is Normal (or High, or WARNING Temp is VERY HIGH).
     Heatsink 2: Current is Normal, TEMP is Normal (or High, or WARNING Temp is VERY HIGH).
     Heatsink 3: Current is Normal, TEMP is Normal (or High, or WARNING Temp is VERY HIGH).
     Heatsink 4: Current is Normal, TEMP is Normal (or High, or WARNING Temp is VERY HIGH).
     Heatsink 5: Current is Normal, TEMP is Normal (or High, or WARNING Temp is VERY HIGH).
     AC Setting = 120
     Line Freq. = 60Hz
     Internal Temp. = 23 C
     Ground is OK.
     Line Phase is OK.
     Line Voltage is in spec.
     OK

Note: the Heatsink lines (first five in the example above) only appear if the amp is ON
(otherwise the first line reads "This Amplifier is OFF"). The number of Heatsink lines
depends on the model of the amplifier (5-channel amp in example above).

fac  Displays version, factory data, model number and amp number. For example:
     D-AMP Ver: 1.0 Copyright (c) 2003 Classe Audio
     Sr No:1590053
     Model: CA2200, Amp#  1
     OK
     AC Control: 2E, Heatsink 1: L1, Heatsink 2: L1,

Note: the last line is omitted when the amp is on.

Commands only available when the AMP is ON

MUT  Toggles mute (see responses below)

MU0  Turns mute OFF
     Mute off.  OR  Mute already off.
MU1  Turns mute ON

Mute on.      OR      Mute already on.

Commands available only when the AMP is OFF

amp=x   Sets the logical amp number for power-up delay, valid data is 1 to 15.
INPx=B  Switches the channel to Balanced
INPx=S  Switches the channel to Single Ended.

Baud rate:   9600 bits per second
Data bits:    8
Parity:       none
Stop bits:    1
Flow control: hardware

Text in italic denotes replies from the amplifier