



Typical connections for AV Interface Enabled SSU

■ AV INTERFACE

The Encelium AV Interface which resides in the SSU, allows the integration of audio-visual systems (e.g., Crestron system) to ECS™. Using the AV Interface allows various scenarios for a given space by changing lighting, audio and visual to achieve a desired atmosphere. In many cases, these scenarios can be recalled through an interactive touch screen.

ECS™ accepts commands for the following tasks via Telnet protocol on a per zone basis:

- Recalling, saving & querying scenes
- Switching zones "ON" and "OFF"
- Setting brightness levels & dimming

Typical applications for Encelium AV interface are auditoriums, large board rooms and large classrooms.

TELNET COMMUNICATION SETTINGS

The Telnet server is hosted on the SSU and can generally be accessed via TCP/IP port #23. If required, a port other than #23 can also be used.

CONNECTIONS

To communicate between the ECS system and the AV system, one of two connections is required:

- A connection from the AV network to the second network card of the SSU or
- A connection from the AV network to the Encelium network switch.

SYSTEM REQUIREMENTS

Encelium Energy Control System

Cat. No. AVI-600