

ACP

Audio Gain Control Panel



FSR

Audio Products Group

ACP

Touchboards

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The ACP Audio Gain Control Panel simplifies, in an elegant way, the task of controlling audio gain in any type room. This ACP consists of a Decora type single gang wallplate, containing the volume up/down pushbutton switches, and LED level indicators for easy user access. This also enables the installer to mount multiple ACP units in a multi-gang electrical box sharing a common wall plate.

The product is shipped with two single gang wall plates in white and black. The actual Decora style insert is supplied in a black finish.

- ACP Insert mounts in any Decora type wall plate allowing easy custom design
- Discrete LED bargraph indicator for easy to read volume status confirmation
- Selectable bar or dot mode of operation via a jumper on the board
- Switches provide positive tactile feedback
- Compatible with the FSR IT-VCM Volume Control Module
- Wide operating voltage range
- Screw terminal connections for quick and easy installation

SPECIFICATIONS

Signal Input Impedance	20 Kohm
Full Scale Adjustment Range	1.5 to 25 VDC (trimpot adjustable)
Keyswitching Rating (up/down)	30VDC @ 30ma (10M cycles mechanical life)
Finish	White or Black
LED Color	Yellow
Intensity	5.0 MCD typical
Supply Voltage	8 to 30 VDC
Supply Current	75 mA max bar mode; 25 mA max dot mode

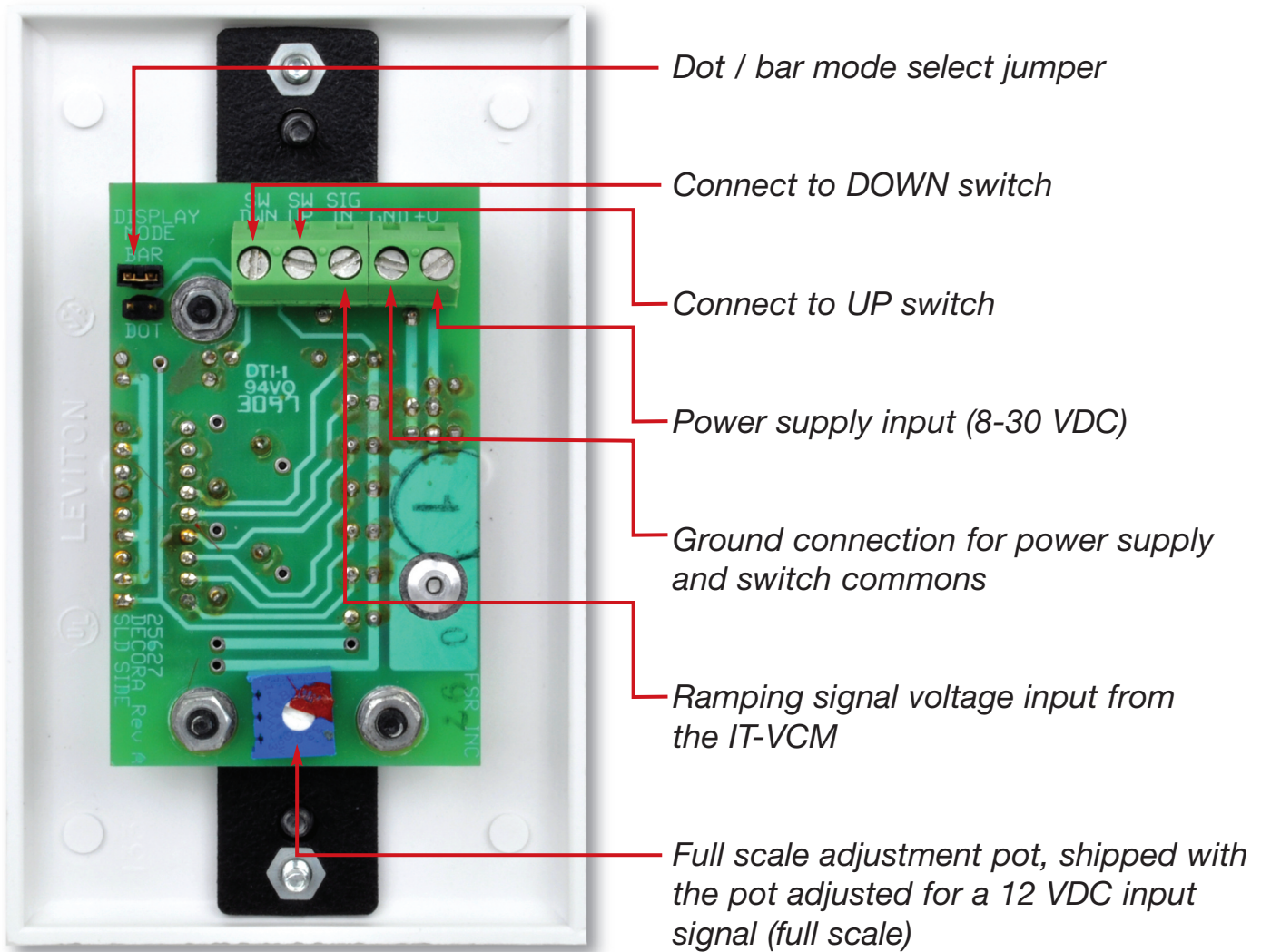
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FSR Inc.

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SPECIFICATIONS (cont'd)

ACP



Dot / bar mode select jumper

Connect to DOWN switch

Connect to UP switch

Power supply input (8-30 VDC)

Ground connection for power supply and switch commons

Ramping signal voltage input from the IT-VCM

Full scale adjustment pot, shipped with the pot adjusted for a 12 VDC input signal (full scale)

Specifications are subject to change without notice.



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