

Volume Control w/emergency bypass: #KL100-PA Series

includes key lock and 1-gang wall plate

Decorator style wall plates





Stainless steel & black

Stainless steel & white



- features. .
- **Description:** Volume control with key lock and emergency bypass secures volume settings for critical paging and/or emergency systems. The control allows precise level adjustment of speaker lines and is advantageous for maintaining listening levels for music, paging or masking in health clubs, entertainment and retail facilities, schools, and offices of all kinds.
- Power Rating: 100W
- For Use With: Single or multiple speaker lines
- Attenuation: 3dB per step (2 steps of 6dB each before off)
- Switch Positions: 10–0FF
- **Temination:** Phoenix style plug-in screw termination strips for pre-wire with wire capacity up to 14-gauge.
- **Style:** Includes 1-gang decorator style wall plate measuring 2.75"W x 4.5"H. Choice of color: stainless steel & black or stainless steel & white.
- **Emergency Bypass:** 24VDC @5mA relay for applications requiring emergency and paging signals to bypass or override the control.
- Third Party Listings: ETL Listed
- Optional: (order separately)
 - #KL-ANP2 (adaptor plate, 2-gang): Stainless steel wall plate will retrofit a 1-gang volume control to fit a 2-gang box.
 - #P1X (1-gang box): Surface-mount steel box with white epoxy finish and
 - #D8P-ID-3 (rackmount panel): 3U x 19"W panel holds up to 8 decorator style volume controls (mounts inner sub-plate, outer wall plate is not used). Panel features a rear lacing flange and pocket-style window to hold a paper label.

a&e specifications.

The volume control with wall plate, key lock, and emergency bypass shall be Lowell Model ______ with 100W power rating, 3dB per step attenuation, switch positions 10-Off, and priority relay (24VDC @5mA). It shall feature phoenix style plug-in screw termination strips for pre-wire with capacity up to 14-gauge. It shall include a one-gang decorator style wall plate in ______ (stainless steel & black, stainless steel & white). Volume adjustment shall be controlled by a key lock.

KL100-PA series summary

Model No.	Power Rating	Туре	Switch Type	Switch Positions	Attenuation Step / Total*	Plate Size	Plate Style	Plate Color
KL100-PA-DSB	100W	priority-trans	key lock	10-0FF	3dB / 33dB	1-gang	decorator	ss & black**
KL100-PA-DSW	100W	priority-trans	key lock	10-0FF	3dB / 33dB	1-gang	decorator	ss & white**

* 2 steps of 6dB each before OFF

** ss=stainless steel

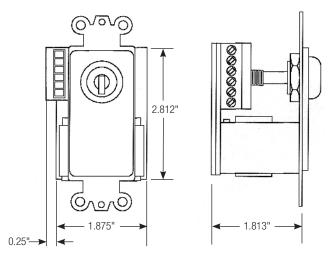


Spec #1800 | Rev. 2-12-2019 pg. 1/2



mounting requirements

KL100-PA Series volume controls include a wall plate measuring 2.75"W x 4.5"H. The volume controls are designed to mount to most standard recessed E.O. boxes with minimum opening of 2.50"W x 2.812"H x 2.125"D, or Lowell 1-gang surface-mount box model #P1X.



wiring & schematics

For KL100-PA Series volume controls with priority paging feature.

