

LM21XPBB

Extended Performance Release Device

Versatility allows the XPBB fire door release device to operate on 120VAC, 24VAC, or 24VDC power sources. Internal Battery Backup allows the release device to stand alone from the fire alarm system and act independently in the event of a power outage. The system can provide 24VDC power for up to four smoke detectors and two horn/strobes, mounted on either side of the door. Programmable delay settings, close door detection, diagnostic LEDs, localized testing, and reset capabilities are also standard.

- UL864 Revision 9 compliant
- Programmable DIP switch delay setting - either 10, 20, 30, or 60 seconds delay of door release to permit passage clearance
- Inputs for normally open 2- or 4-wire detectors and 4-wire normally closed detectors
- Trouble and alarm relays for communication with the fire alarm control panel, if required
- Audible trouble sounder to indicate when the release device is not operational
- On board diagnostic LEDs for easy troubleshooting
- Testing function allows routine fire door testing without requiring activation of the smoke detector
- Model LM21XPBBVB is equipped with a voice board to broadcast a pre-recorded voice evacuation message



OWNER'S MANUALS

LM21XPBB 