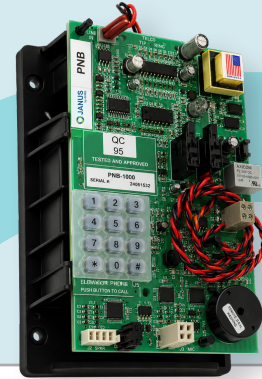


## Flexible emergency communication for elevator retrofits and upgrades.

- All-in-one unit includes display, camera, and emergency phone.
- Power, voice, and data run over a single wire pair.
- Configures on-site using a laptop or mobile device.
- Encrypted system protects network and data.
- Enables remote monitoring through SmartView Hub
- Compliant with ADA, ASME A17.1, CSA B44, IBC, ISED, and FCC requirements. CSA listed



## Specifications

	PNB	PNB / PLM2.8 with phone line monitoring	PNB-2PC-5-M / PLM2.8 with phone line monitoring, re- mote mounted speaker + mic
<b>Mounting</b>	Behind-The-Panel	Behind-The-Panel	Behind-The-Panel
<b>Weight</b>	0.5 lbs	0.6 lbs	0.75 lbs
<b>Dimensions</b>	7.02" x 4.51" x 1.43"	7.02" x 4.51" x 1.76"	7.02" x 4.51" x 1.76" **
<b>Power Source</b>	Phone Line	Externally Powered 110 VAC	Externally Powered 110 VAC
<b>Voltage</b>	48 - 53 VDC	12 VDC	12 VDC
<b>Enclosure</b>	Heavy-Duty ABS		
<b>Environmental</b>	32 - 120°F		
<b>Communication</b>	Analog		
<b>Wiring Requirements</b>	Phone Line (Tip & Ring)		
<b>Warranty</b>	2 Years		
<b>Site Requirements</b>	Analog (POTS, PBX, or Central Office) Phone Line		
<b>Included Components</b>	PNB Board on Mounting Bracket, Speaker, Mic	PNB + Phone Line Monitoring Boards on Mounting Bracket, Speaker, Mic, 12 VDC Power Supply, Backup Battery	PNB + Phone Line Monitoring Boards on Mounting Bracket, Speaker + Mic on 2-Piece Bracket, 12 VDC Power Supply, Backup Battery

## Supplementary Information

### Phone Line Requirements

<b>Phone Line Voltage On-Hook</b>	45 - 54 VDC (nominally 48 VDC)
<b>Phone Line Voltage Off-Hook</b>	4 - 8 VDC (nominally 6 VDC)
<b>Operating Loop Current Range</b>	22 - 29 mA (25 mA typical)
<b>Dialing</b>	DTMF (Dual Tone Multi Frequency)
<b>Frequency Response</b>	550 - 3400 Hz, +/- 3 db
<b>Ring Sensitivity</b>	30 - 120 VAC RMS
<b>Operational Loop Impedance</b>	600 ohms
<b>Open-Loop Disconnect Signal</b>	@ 500 m/s
<b>REN</b>	0.5 B
<b>Industry Canada N.</b>	C22.2 No.60950-1-07, 2nd Ed
<b>FCC Reg. No</b>	US: NLFTE05B25668

### Compatible AVIRE Products

JANUS® EMS5, SHW-MRI, MRI-HDSTL