

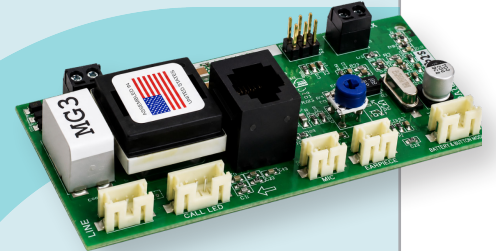
MG3

Hands-Free Elevator Emergency Phone



Simple Nogales replacement for elevator emergency communication.

- Drop-in replacement for Otis Nogales elevator phones.
- Uses existing Nogales wiring for fast installation.
- Supports up to 4 programmable emergency numbers.
- Built-in phone line monitoring helps maintain system readiness.
- Voice location messaging helps improve emergency response accuracy.
- Compliant with ADA, ASME A17.1, CSA B44, IBC, ISED, and FCC requirements



Specifications

	MG3	MG3-ACC
Product	Board Only	Board with Accessory Kit
Mounting	Behind-The-Panel	Behind-The-Panel
Dimensions	3.74" x 1.73" x 0.76"	3.74" x 1.73" x 0.76"
Weight	0.19 lbs	0.19 lbs
Communication	Analog	Analog
Power Source	Externally Powered 110 VAC	Externally Powered 110 VAC
Wiring Requirements	Phone Line (tip & ring)	Phone Line (tip & ring)
Environmental	32 - 122°F	32 - 122°F
Warranty	2 Years	2 Years
Voltage	24 VDC	24 VDC
Included Components	MG3 Board, Microphone	MG3 Board, Microphone, Speaker, 24 VDC Power Supply, Backup Battery, Button, LED, Phone Line Wiring Harnesses
Site Requirements	Analog Phone Line, Battery Back Up, 110 VAC or 24 VDC/VAC Power	Analog Phone Line, Battery Back Up, 110 VAC or 24 VDC/VAC Power

AVIRE

N56W24720 N Corporate Cir., Sussex, WI 53089

800-451-1460

sales.us@avire-global.com

avire-global.com/en-us

Supplementary Information

Phone Line Requirements

Phone Line Voltage On-Hook	45 - 54 VDC (nominally 48 VDC)
Phone Line Voltage Off-Hook	4 - 8 VDC (nominally 5 VDC)
Operating Loop Current Range	18 - 55 mA (20 mA typical)
Dialing	DTMF (Dual Tone Multi Frequency)
Frequency Response	550 - 3400 Hz, +/- 3 db
Ring Sensitivity	30-120 VAC RMS
Operational Loop Impedance	600 ohms
Open-Loop Disconnect Signal	@ 500 m/s
REN	0.7 B
Industry Canada N.	C22.2 No.60950-1-07, 2nd Ed
FCC Reg. No	US: NLFTE07BMG3X7771

Electrical

AC Adapter	24 VDC @ 500 mA
Operating Current Range	5 - 55 mA

Compatible AVIRE Products

JANUS® EMS5 (SHW & SHW-MR),
 JANUS® SHW-MRI,
 JANUS® MRI-HDSTL,
 RATH® Command Center