

# 12 ZONE EXPANSION KEYPAD FOR REMOTE PAGING MICROPHONE

VOICE ALARM SYSTEM



## DESCRIPTION

The NVS-EN85PX is an EN54-16 certified expansion keypad designed for use with the NVS-EN85PM Remote Paging Microphone in large-scale voice alarm systems. Each keypad adds control for 12 additional zones, enabling scalable expansion up to 120 zones. It provides enhanced flexibility, efficiency, and ease of operation in complex installations.

## FEATURES

- ⦿ 12 selection keys with status LEDs
- ⦿ Connect up to 9 keypads (120 zones total)
- ⦿ Active zones shown via LED indicators
- ⦿ Line monitored with fault LED/buzzer
- ⦿ Enables flexible multi-zone control

Specifications	
Model	NVS-EN85PX
Power Consumption	3W
Zone Capacity	Supports 12 Zones
System Capacity	Up to 09 keypads
Frequency Response	80Hz to 16kHz
Total Harmonic Distortion (THD)	<1% at RMS, 1kHz
Signal-to-Noise Ratio (S/N)	>70dB
Operating Temperature	-20°C to +70°C
Power Supply	DC5V, ±20%
Humidity	<95% (no condensation)
Dimension(WxHxD)	132× 150× 52 mm
Weight	0.7 kg

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## ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-EN85PX	12 ZONE EXPANSION KEYPAD FOR REMOTE PAGING MICROPHONE	01

## ACCESSORIES INFORMATION

Description	Standard Quantity
User Manual	01