

NOISE MASKING MODULE

NM-01

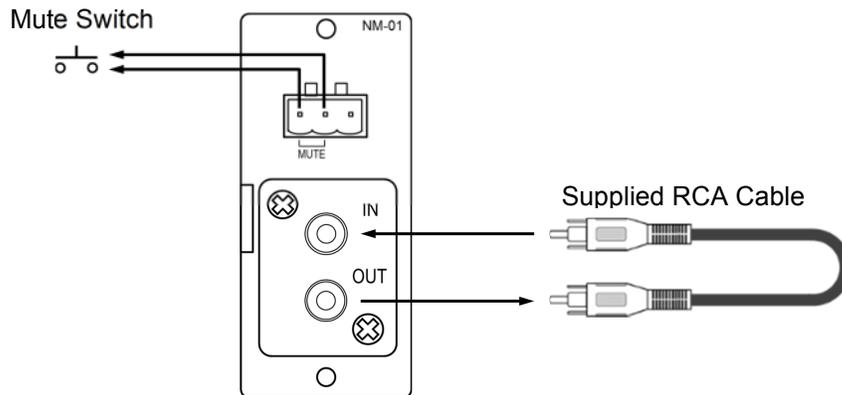
1. GENERAL DESCRIPTION

The NM-01 is a noise masking module to be used in conjunction with TOA's 9000M2, 900, 700 and BG-2000 series amplifiers. This module generates a noise source to be used for sound masking and audio privacy applications. Such applications include open-plan office environments or smaller spaces where distracting or private conversations need to be made unintelligible. The module allows connection of optional external signal processing equipment (e.g. an equalizer), as required. A simple contact allows for muting of this noise source, if desired.

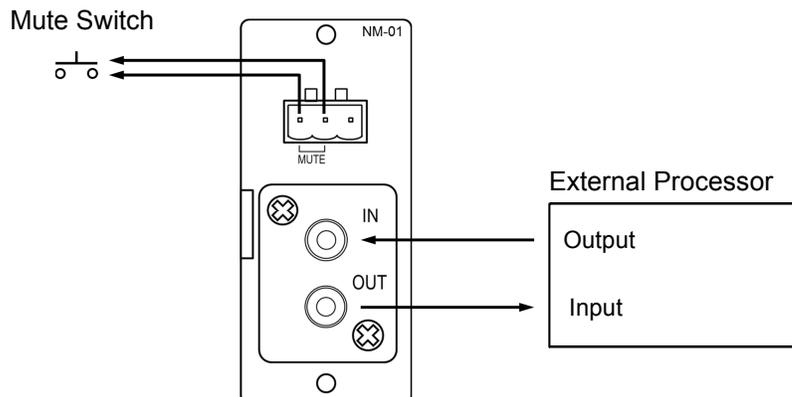
2. CONNECTIONS

An external mute switch and/or an external processor can be connected as options. (The right side pin of the 3P terminal block is not used.)

<When using without an external processor>



<When using with an external processor>



3. SPECIFICATIONS

Power Source	24 V DC (Supplied from amplifier)
Current Consumption	10mA
Output Level (to amplifier)	300mV
Noise Type	Analog random pink noise
Mute Function	Dry contact, normally open (close to mute)
Input	10k Ω , RCA pin jack
Output	150mV, 600 Ω , RCA pin jack
Dimensions	35(W) x 78(H) x 88(D)mm (1.38" x 3.07" x 3.46")
Weight	64g (0.14lb)
Supplied Accessory	Stereo RCA cable

