

ATTENUATOR

AT-4012B-EB

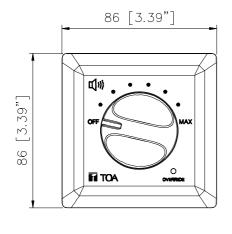
■ DESCRIPTION

The AT-4012B-EB is a flush or surface mounting wall attenuator and uses resistors which allows connection of speaker loads under 12W. Volume can be adjusted in eight steps. AT-4012B-EB is a square type volume control featuring override relay with LED indicator. AT-4012B-EB can be connected in 2, 3, or 4 wiring system.

SPECIFICATIONS

Input Capacity	12 Watt (Max)
Attenuations	8 steps (OdB, -3dB, -6dB, -9dB, -12dB, -15dB, -18dB, OFF)
Override Indicator	Red LED (4-wire connection only)
Overiding Voltage	24V DC, 11mA (4-wire connection only)
Dimensions	86 (w) x 86 (h) x 52 (d) mm [3.39" x 3.39" x 2.03"] (with cover panel)
Weight	0.20 Kg [0.26 lb]
Color	White (RAL 9016 or equivalent)
Finish	Knob, Cover Panel: ABS Resin, White (RAL 9016 or equivalent)
	Front Panel (Plate) : Surface treated steel plate
Terminal	Screw type x 5 (Terminals)
Usable Cable	Cable range: 22 - 14 AWG
Accessories	Back Box (85.5 (w) x 85.5 (h) x 60 (d) mm) [3.37" x 3.37" x 2.36"]
	Plate mounting screw 2

■ APPEARANCE



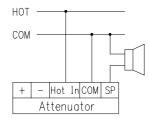
52 [2.03"] 53 [2.09" [2.64"] 67 63 [2.48"] 24 [0.93"] 69 [2.72"]

Front View

Side View

Rear View

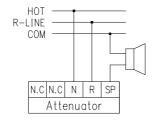




2 - WIRE CONNECTION

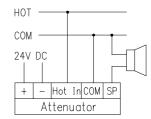
Note: N.C is NOT CONNECTED UNIT: mm SCALE: 1/2

From Output Amplifier



3 - WIRE CONNECTION

From Output Amplifier



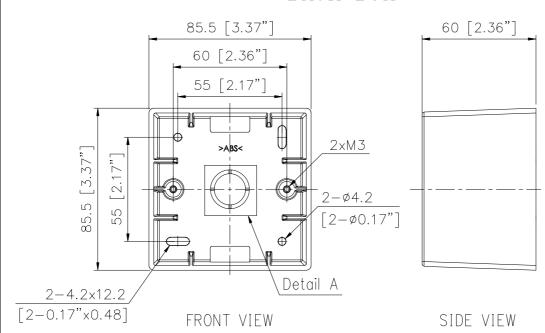
4 - WIRE CONNECTION

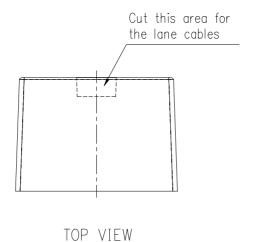


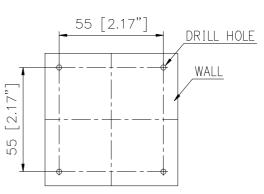
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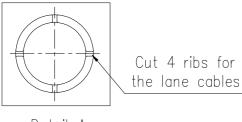
BACK BOX







Layout dimension of wall for surface mounting.



Detail A SCALE 1:1

Note: Drill hole dimensions depend on wall type.