

DOOR PHONE

Analog Door Phone ADP1



Shown with bezel frame (Included)



Shown without bezel frame

Bogen's ADP1 Door Phone provides convenient remote, hands-free two-way communication between two locations. Durable, weather-resistant, stainless steel construction protects against vandals and varying weather conditions.

Product Features:

- Weather-resistant
- Vandal-resistant brushed stainless steel faceplate with mounting gasket and heavy-duty call button
- Suitable for indoor or outdoor station, door, or gate communication
- Secure entry access to commercial, industrial, or residential locations
- Push button initiates the call at remote location
- Connect directly to an analog PABX/KSU station programmed for ringdown operation
- Adjustable microphone and speaker volume
- Adjustable call timeout (15 seconds to 2 minutes)
- Call limit timer can be disabled
- Responds to CPC pulses
- Hands-free communications
- Auto-answer feature allows monitoring of remote location
- Powered by telephone line; no power supply needed
- Fits interior and exterior dual gang electrical boxes (user supplied)

Dimensions	Product Weight
5" W x 5" H x 1-7/8" D; 6-3/8" W x 6-3/8" H x 1-7/8" D (with bezel frame)	2 lb.

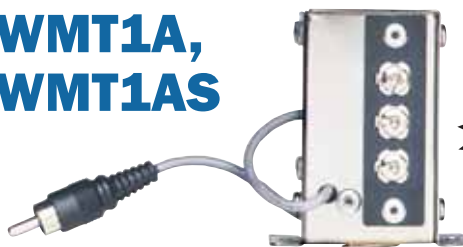
Connecting Amps to Other Equipment

When connecting amplifiers to other equipment, these transformers are a "must have" because they can solve a variety of problems.

- Where signal levels are insufficient to drive an amplifier's AUX input to full volume, installing either model on the input will increase the voltage to the input by about 5 times, providing plenty of level.
- Where input ground loops are causing a hum problem, the isolation transformer on either transformer can break the loop and eliminate the hum.
- When unbalanced signals need to be sent over long distances, either model can balance them at both the send and receive sides and reduce the possibility of noise pickup.
- Both models allow a microphone input to be used with an AUX-level signal input. By moving a jumper, the attenuation is changed on the high-impedance side to be 100 times less than the signal level on the 600-ohm side.
- The WMT1AS model can also convert 25V and 70V speaker levels down to the levels appropriate for AUX inputs on amplifiers.

MATCHING TRANSFORMERS

WMT1A, WMT1AS

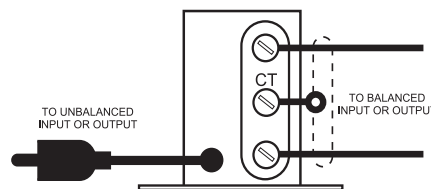


WMT1AS adapts speaker-level signals to AUX level.

Models WMT1A and WMT1AS are general-purpose matching transformers that allow proper connections between high (10k-ohm) and low (600-ohm) inputs and outputs. Both models can be used to balance an unbalanced line or provide isolation between two pieces of equipment. Both models can be configured to produce a balanced, microphone level signal from a line-level signal such as that from a pre-amp or music source. In addition, Model WMT1AS can adapt speaker level signals (25V/70V systems) to a level suitable for the AUX input of an amplifier.

Product Features:

- Hi-Z, 10k-ohm primary impedance
- Lo-Z, 600-ohm secondary impedance, balanced with center tap
- Matches high-to-low impedance or low-to-high impedance
- Adapts line-level signals to microphone inputs
- RCA connector for Hi-Z side
- Screw terminals for Lo-Z side
- Small steel enclosure w/ mounting ears allows easy mounting anywhere



Dimensions	Product Weight
2" W x 2-3/8" H x 1-1/4" D	4 oz.