

CLASSIC

TELEPHONE ACCESS PAGING MODULE

MODEL TPAM-24V



FUNCTION

A component of the Classic system, the TPAM-24V telephone paging access module provides a means of interfacing various analog telephone port types to a paging system amplifier to enable a facilities telephone system to be used to make audio announcements over its paging system. The TPAM -24V will interface to analog loop start and ground start trunk ports as well as analog ring-up station lines. The equipment provides a means of connecting an external audio or music source that will play over the paging system when no pages are in progress. A set of contacts are provided to signal external equipment of the TPAM-24V operational status. Various DIP switches and controls provide a wide range of flexibility over how the access module will operate.

FEATURES AND CAPABILITIES

- + Loop start interfacing
- + Ground starts interfacing
- + Trunk timer feature
- + Station port interfacing

ENCLOSURE

- + Black enclosure with white lettering

DIMENSIONS

- + 8-1/2" W x 1-3/4" H x 3" D

WEIGHT

- + 2lbs

RINGER EQUIVALENCE

- + 1.3B

TRUNK PORT COMPATIBILITY

- + Two-wire loop start or ground start

PAGING FREQUENCY RESPONSE

- + 200-8000 Hz, ± 1 dB

INPUT/OUTPUT IMPEDENCE

- + 600 ohms, nominal

POWER REQUIREMENTS

- + 24V DC@150mA

PRE-ANNOUNCE/CONFIRMATION TONES

- + 800 Hz, $\pm 20\%$, one-half second duration

DEFAULT DISCONNECT TIMER

- + 1 to 200 seconds, adjustable or inhibit

VOX DISCONNECT TIMER

- + 1 to 11 seconds, adjustable or inhibit

AUXILIARY CONTACT RATING

- + 0.6A @ 125V AC resistive
- + 0.6A @ 110V DC resistive
- + 2.0A @ 30V DC resistive

OPERATING TEMPERATURE RANGE

- + 32° – 120°F

CONNECTION METHOD

- + Screw terminal

STATION PORT COMPATIBILITY

- + Two-wire ring start