DATA SHEET VOCIA® PARM-1 VA-8600 PAGE ACTIVE RELAY MODULE



The PARM-1 Page Active Relay Module is an optional module for the VA-8600 and VA-8600c amplifiers. It provides an SPDT relay contact connection for each VA-8600/VA-8600c amplifier channel (total of 8 relays). A relay will be energized when paging is active in the corresponding AM-600 amplifier channel.

FEATURES

- Allows control of external devices during paging (e.g. attenuator over-ride relays)
- Suitable for the VA-8600 and VA-8600c Option Slot
- Power and control provided by amplifier

- · Eight Relay circuits
- Connections via 3.5mm pluggable screw terminal blocks
- Covered by Biamp Systems' 5-year warranty

ARCHITECTS & ENGINEERS SPECIFICATION

The relay module shall be designed exclusively for use with Biamp® Vocia® systems. It shall be mountable in the VA-8600 amplifier and provide eight SPDT relay contact connections. A relay shall be energized when paging is active on the corresponding AM-600 amplifier channel. The relay device shall be compliant with the RoHS directive. Warranty shall be five years. The relay device shall be a Vocia PARM-1.



VOCIA PARM-1 SPECIFICATIONS

Number of relays: 8 (one per amplifier channel)

Relay Contacts:

Type: Single Form C voltage-free SPST change-over contact

SPST change-over contact Load: Resistive Max Operating Voltage: 125VAC, 60VDC

Max Operating Voltage: 125 VAC, 60 VDC Max Operating Current: 600mA AC, 1A DC

Overall Dimensions:

 Height:
 5.0 inches (128 mm)

 Width:
 1.2 inches (30.7 mm)

 Depth:
 4.65 inches (118 mm)

 Weight:
 0.22 lbs (100 g)

Environment:

Ambient Operating

 Temperature Range:
 23-104° F (-5 - 40° C)

 Humidity:
 0 - 95% non-condensing

 Altitude:
 0-10,000 Feet (0-3000 Meters) MSL

Compliance:

AES48-2005 Grounding and EMI practices RoHS Directive (Europe)

VOCIA PARM-1 SIDE VIEW



