

1200540000

LSZDC

PAVA Amplifier Interface Module for the V2000 / INTEGRA



- ✓ EN 54-16 CERTIFIED
- ✓ POWERFUL ON-BOARD DSP CAPABILITY
- ✓ CONFIGURABLE DC / IMPEDANCE / LOOP MONITORING (A TO B)
- ✓ INDEPENDENTLY MONITORED A / B SPEAKER LINE PER AMPLIFIER
- ✓ AUTOMATIC CONTROL OF CHANGEOVER TO STANDBY
- ✓ COMPATIBLE WITH THE V2000 AND INTEGRA RANGES



Public Address



Voice Alarm

Commercial Audio



Civil Defence Approval

EN54

EN 54 Certified

Description

The LSZDC is an amplifier interface card for use with the D500 and D150 Class-D Amplifiers. It enables two circuits (A&B) to be fed from a single amplifier while still maintaining BS5839 Pt 8 compliance.

This interface card provides; amplifier health monitoring via subsonic surveillance tone, standby switchover, loudspeaker line earth leakage monitoring and loudspeaker line 'End Of Line' (EOL) monitoring. Loudspeaker circuits can be monitored using DC, Impedance or Loop Return methods.

In addition, the LSZDC includes powerful on-board DSP (digital signal processing) capability, enabling parametric equalisation, gate and gain settings to be applied separately to that applied by the VIPEDIA audio router.

Used With



from site

D150

PAVA 150W Power Amplifier
Module for the V2000 / INTEGRA

from site

D500

PAVA 500W Power Amplifier
Module for the V2000 / INTEGRA



INTEGRA-00

Wall Mount PAVA System (0 amp
channels pre installed)

V2000

PAVA 2000W Power Amplifier
Mainframe (0 amps Pre Installed)



INTEGRA-03

Wall Mount PAVA System (3
amps)



INTEGRA-05

PAVA Wall Mount System (5 amp
channels pre installed)



INTEGRA-07

PAVA Wall Mount System (7 amp
channels pre installed)



INTEGRA-10

PAVA Wall Mount System (10
amp channels pre installed)



INTEGRA-PRO-00

Wall Mount PAVA System (0 amp channels pre installed) - Dante® enabled



INTEGRA-PRO-03

PAVA Wall Mount System (3 amp channels pre installed) - Dante® Enabled



INTEGRA-PRO-05

PAVA Wall Mount System (5 amp channels pre installed) - Dante® Enabled



INTEGRA-PRO-07

PAVA Wall Mount System (7 amp channels pre installed) - Dante® Enabled



INTEGRA-PRO-10

PAVA Wall Mount System (10 amp channels pre installed) - Dante® Enabled