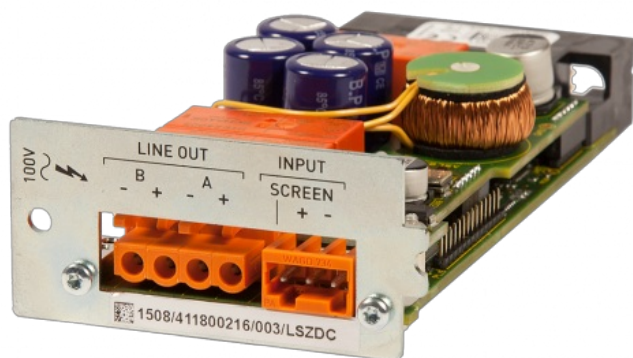


1200540000

## 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



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



### V2000

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

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)



### 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