

BMB01 from datasheet

1200550030

## BMB01

Din Rail Mount I/O Expansion Device

- ✓ EXPANDS THE CAPABILITY OF THE AUDIO ROUTER
- ✓ 12 ANALOGUE INPUT
- ✓ 12 digital (OPTO-ISOLATED) INPUTS
- ✓ 12 DIGITAL (OPEN COLLECTOR) OUTPUTS
- ✓ CONNECTED BY MULTI-DROP RS485 SERIAL INTERFACE
- ✓ UP TO 9 UNITS CAN BE CONNECTED IN PARALLEL
- ✓ COMPATIBLE WITH THE VIPEDIA RANGE



Public Address



Voice Alarm

Commercial Audio



Civil Defence Approval

**EN54**

EN 54 Certified

## Description

The BMB01 is an input and output control port (I/O) expander for ASL audio routers.

The VIPEDIA Audio Routers is able to support the connection of up to 9 remote BMB01 units, connected by a multi-drop RS485 serial interface. Each BMB01 unit provides multiple inputs and outputs to extend the control and interfacing capability of the router. These input and output control ports may be used for functions such as: Program Selection, Volume Control, Fault Input, Routing Control, Routing Reset Input, External Fault Input, and Busy Output

## Accessories



## ANS04-ES

Wall Mount Sample and Hold  
Ambient Noise Sensor

## Used With



## VIPEDIA-12-NET

PAVA Audio router with  
network card



## VIPEDIA-12-PRO

PAVA Audio router with  
network card - 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



## 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)