

Product

BDM300

Operating Instructions

Baldwin Boxall Communications Ltd.

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BALDWIN BOXALL
C O M M U N I C A T I O N S

BDM 300

The BDM 300 microphone is designed to be used with our MITRE and ADEPT and VIGIL amplifier range. The microphone unit can be desk or wall mounted and is fitted with our standard dynamic cardioid microphone. It also provides a single press-to-talk button and a 25 way D plug which will interface with a BM25 Socket Box.

Technical Specification

| | |
|--------------------|------------------------------------|
| Output impedance | 200 Ohms |
| Sensitivity | -78dB @ 1KHz ref 0dB = 1v/microbar |
| Frequency response | 100Hz – 10KHz |

BDM300 CONNECTIONS

The microphone is terminated to a 25 way 'D' connector. It is supplied with a BMS25 single gang socket box and connections are made using the screw terminals.

FUNCTION

BMS 25 CONNECTIONS

| | | |
|----------------|--|----|
| AUDIO - | Output floating | 16 |
| CABLE SCREEN - | Connect to 0V | 17 |
| AUDIO - | Output floating | 18 |
| 0V | | 19 |
| ACCESS - | Amplifier connects to 0V when speak or | 21 |