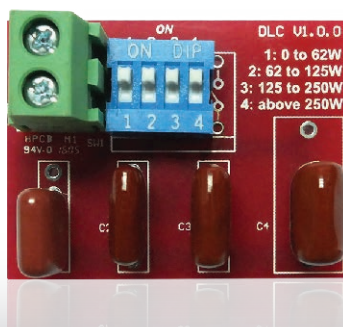


VA-DLC-100



VA-DLC-100: Dummy Load Capacitor Module 100V SP-line

The VA-DLC-100 dummy load capacitor module is used for the speaker line surveillance based on impedance measurement. When a number of speakers are installed with long wires, the VA-DLC-100 can provide a reliable monitoring method to detect the open circuit of entire speaker line even the last speaker.

The VA-DLC-100 has a 4-step DIP switch, and each step refers to individual speaker line power load. To know which step to switch, utilizes the Setup Wizard on the LCD front panel of BTQ-VM4/VM8 controller or BOUTIQUE web browser, and it will automatically calculate the speaker line power load.

DIP SWITCH SETTING

- 1 step: 0 to 62W speaker load
- 2 step: 62 to 125W speaker load
- 3 step: 125 to 250W speaker load
- 4 step: above 250W speaker load

ELECTRICAL

- Voltage: 100V loudspeaker line
- Load: 62W, 125W, 250W, above 250W

CERTIFICATIONS AND APPROVALS

Europe	Voice Alarm	EN54-16 (1438-CPR-0947)
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MECHANICAL

- Dimensions (W x H x D): 80 x 10 x 60 mm (3.1 x 0.4 x 2.4 inch)
- Weight: 0.22 lbs (0.1 kg)

ENVIRONMENTAL

- Operating temperature: -5 °C ~ +55 °C (+23 °C ~ +131 °C)
- Storage temperature: -40 °C ~ +70 °C (-40 °C ~ +158 °C)
- Relative humidity: 20% to 95%

ORDERING INFORMATION

- VA-DLC-100: Dummy Load Capacitor Module 100V SP-line