

QAA – AUDIO AMPLIFIER

QAA-5415-70 and QAA-5415-25 Quad 15-Watt Amplifiers

The QAA-5415-70 and QAA-5415-25 consist of four 15-watt supervised paging/speaker circuits which can be wired in Class 'B' (Style 'Y') only. The QAA-5415-70 is a 70 Volt amplifier and the QAA-5415-25 is a 25 Volt amplifier. Both models mount in either the QMB-5000N or QMB-5000B card cage and occupy one amplifier slot.

QAA-5230S-70/25 Dual 30-Watt Amplifier

The QAA-5230S-70/25 consists of two 25 or 70 Volt 30-watt amplifiers. Each amplifier has two 15-watt supervised speaker outputs which are used for 'A' 'B' speakers per floor and are wired in Class 'B' (Style 'Y') only. The QAA-5230S-70/25 mounts in either the QMB-5000N or QMB-5000B card cage and occupies one amplifier slot.

QAA-5230-70/25 Dual 30-Watt Amplifier

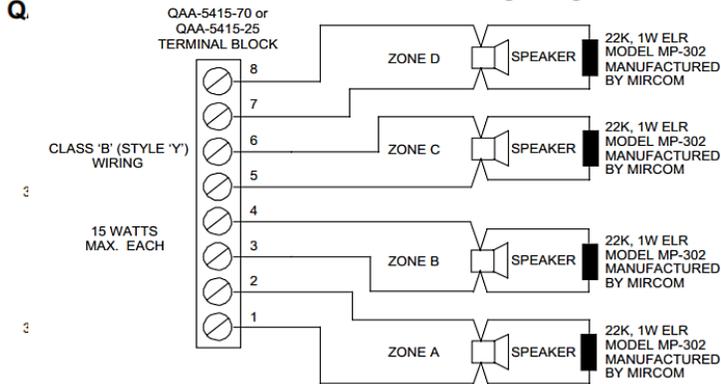
The QAA-5230-70/25 consists of two 25 or 70 Volt 30-watt supervised paging/speaker circuits which can be wired in Class 'A' (Style 'Z') or Class 'B' (Style 'Y'). The QAA-5230-70/25 mounts in either the QMB-5000N or QMB-5000B card cage and occupies one amplifier slot.

QAA-5160-70/25 60-Watt Amplifier

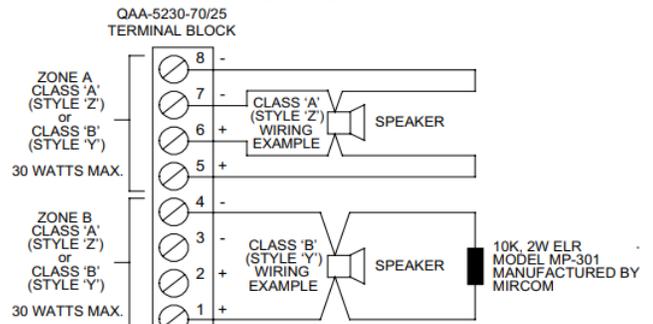
The QAA-5160-70/25 consists of one 25 or 70 Volt 60-watt supervised paging/speaker circuit which can be wired in Class 'A' (Style 'Z') or Class 'B' (Style 'Y'). The QAA-5160-70/25 mounts in either the QMB-5000N or QMB-5000B card cage and occupies one amplifier slot.



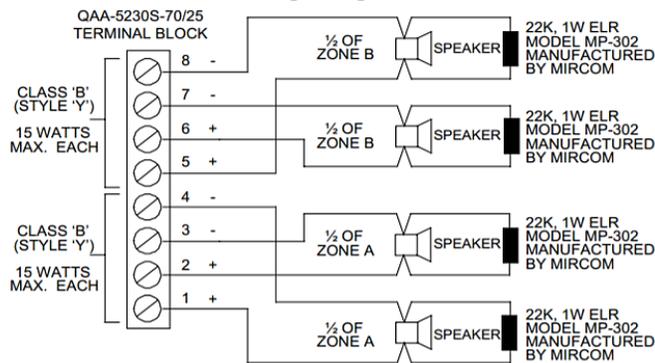
QAA 5415-70 or QAA-5415-25 Wiring Diagram



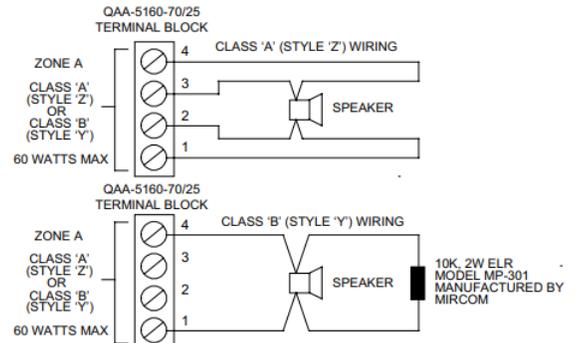
QAA-5230-70/25 Wiring Diagram



QAA-5230S-70/25 Wiring Diagram



QAA-5160-70/25 Wiring Diagram



Power Consumption

| Model | Description | Standby (Amps) | Alarm (Amps) |
|-----------------|---|----------------|--------------|
| QAA-5415-70 | 70 Volt Quad 15-Watt Amplifier | 0.055 | 0.350 |
| QAA-5415-25 | 25 Volt Quad 15-Watt Amplifier | 0.055 | 0.350 |
| QAA-5230S-70/25 | 25 or 70 Volt Dual 30-Watt Amplifier split 'A' 'B' circuits | 0.055 | 0.350 |
| QAA-5230-70/25 | 25 or 70 Volt Dual 30-Watt Amplifier | 0.055 | 0.350 |
| QAA-5160-70/25 | 25 or 70 Volt 60-Watt Amplifier | 0.055 | 0.350 |

Ordering Information

| Model | Description |
|-----------------|---|
| QAA-5415-70 | 70 Volt Quad 15-Watt Amplifier |
| QAA-5415-25 | 25 Volt Quad 15-Watt Amplifier |
| QAA-5230S-70/25 | 25 or 70 Volt Dual 30-Watt Amplifier split 'A' 'B' circuits |
| QAA-5230-70/25 | 25 or 70 Volt Dual 30-Watt Amplifier |
| QAA-5160-70/25 | 25 or 70 Volt 60-Watt Amplifier |



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