



# AM Fire & Electronic Services, Inc. Low Voltage Electrical Commercial Contracting

Alarms, Communications, Audio/Visual  
Design/Build, Install, Inspect, Service, Monitor  
System Reliability, On Schedule, In Budget Since 1997

## Notification Appliance Series Commander<sup>4</sup>

### Description

The Series Commander<sup>4</sup> Notification Appliances are designed for the easiest installation possible combined with maximum reliability. Utilizing a unique metal backplate, the Series Commander<sup>4</sup> allow connection of the field wiring without exposing the actual notification appliance to damage during the final stages of construction. In addition, this metal backplate allows use of the Super-Slide™ feature to test supervision of the notification circuit wiring. Series Commander<sup>4</sup> also provides selectable candela ratings from 15cd to 115cd. Jumper-selectable steady or temporal tone; 2400mhz or electro-mechanical tones; synchronizable; and universally mountable; the Series Commander<sup>4</sup> can adapt to any building configuration for the most cost-effective installation available.



### Standard Features

- Metal backplate allows for pre-wiring and testing prior to horn/strobe installation
- Selectable candela rating
- Jumper-selectable for High/Low frequency
- Jumper-selectable for Steady or Temporal tone
- Wiring-selectable Independent or Combined Horn & Strobe functions
- Synchronizable with AVS-44 module
- Horns, strobes, and horn/strobes may be mixed on the same circuit

### Optional Modules

- AVS-44 Synchronization Module

## System Components

### GCC-24

#### Horn/Strobe

The GCC3-24-X horn/strobes provide a metal backplate in a ceiling mount appliance. Each appliance may be configured independently – including dba level, frequency, tone generation, and independent or combined horn & strobe power.

### GCS24

#### Strobe

The GCS24 strobes provide visual only notification when dba levels are not an issue.

### Technical Specifications

Horn current draw.....	0.021 amps
Strobe 15cd average current draw.....	0.075 amps
Strobe 30cd average current draw.....	0.110 amps
Strobe 75cd average current draw.....	0.220 amps
Strobe 95cd average current draw.....	0.245 amps
Strobe 115cd average current draw.....	0.275 amps
AVS-44 current draw.....	0.008 amps
Operating Voltage Range.....	16 – 33 VDC

Applicable standards: NFPA-70, NFPA-72, UL-464, UL-1638, UL-1971, ADA 4.28.3



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