



AA704 Console Master Station (PRO700 Series)



Architects' And Engineers' Specifications

The **PRO700** console master station(s) shall be Alpha Communications® / Ring model **AA704** or approved equivalent. Master(s) shall be made of UV-Cured PVC plastic. Master(s) shall be resistant to numerous fluids and chemicals.

Master(s) shall feature a 12-button keypad, simple loop wiring, with no central station required. Master(s) shall be (flush or surface) mount type with appropriate customer supplied backbox or console. Master(s) shall have easy access for installation and service, by to the removal of the front of the station. System shall allow for master(s) to have (optional) remote control output which can be used to drive external call indicators or for general remote control facility activated by the calling subscriber. Master(s) shall have built-in loud speaker with adjustable speaker volume. Master(s) shall have a built-in 3 Watt audio amplifier.

Contractor shall observe all local and national electrical and building codes.

Architects' And Engineers' Specifications

- **PSDC24** Series 24VDC System Power Supply (1 required per system)

AA704 Console Master Station

The **AA704** master station is designed for console mounting or wall mounting using a customer-supplied backbox. The keyboard assembly is made of UV-cured PVC, and is resistant to numerous fluids and chemicals. The keyboard is equipped with backlight and the light intensity can be adjusted with a variable resistor accessible from the front.

The master station is ideally suited as a "control desk station" in correctional institutions, prisons, police stations, marine environments, etc.

The station has an internal 3 Watt amplifier and the speaker volume is adjustable with switches located inside the station, for four levels of volume. In addition to the built-in loudspeaker, the unit is prepared for connection of an external speaker. As an optional feature, a 10 Watt power amplifier (model **FC740**) may be used with this station, for higher-power applications.

The **AA704** offers a remote control output which can be used to drive external call indicators (lamp/buzzer) or for general remote control facility activated by the calling subscriber.

Features

- Clear two-way communications
- Resistant to numerous fluids and chemicals
- Flush or Surface Mounted (with customer's back box)
- Removable front for installation and service
- No Central Exchange Required
- All-Call (standard)
- Built-in speaker with adjustable speaker volume
- Remote control (optional)
- Simple loop wiring makes it simple to install

Specifications

Color:	Dark Grey
Dimensions:	Depth: 2.00" (51mm) Width: 4.80" (122mm) Height: 11.00" (280mm)
Weight:	0.9 lb. (400g)
Finish:	UV-Cured PVC
Connector:	Positive screw terminals

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