



## AA918GY Desk/Wall Master Station (RM5000EX / CB901EX Series)



# Architects' And Engineers' Specifications

The master station(s) shall be Alpha Communications® / Ring model AA918GY or approved equivalent. Master(s) shall have clear two-way communications. Master(s) shall be finished in Grey/Black plastic, and shall feature a button keypad. Master(s) shall be desk type and can be surface wall mounted using an optional model GF934 wall mounting bracket. Master(s) shall be used with the RM5000EX and/or CB901EX series microprocessor intercom systems.

Master(s) shall have two levels of voice capability: hands-free loudspeaking and total private communications (when used as handset).

Master(s) shall require a model KB170 wall mounting jack and plate and a BF640A series plug-in connector cable and harness assembly. The KB170 shall mount over a single gang electrical 'gem' box or plaster ring.

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

### AA918GY Grey/Black Desk / Wall Master Station

Although only the size and weight of a conventional telephone handset, the AA918GY combines all the essential functions needed for effective internal communication in one compact unit: hands-free loud-speaking and confidential total privacy. It is designed for a desk use or wall-mounting using an optional wall bracket (model GF934). On the desk or wall, it permits the user to converse with the caller, hands-free, from anywhere in the room. Master is designed to work with the RM5000EX or CB901EX series microprocessor intercom systems.

When the AA918GY is picked up in handset mode, the built-in speaker is tuned off for a confidential private conversation.

### **Features**

- · Clear two-way communications
- Hands-Free/Softspeaking/Confidential
- · All-Call/Group-Call with reply back
- Camp-On Busy Extension
- Conference
- · Hurry-Up Tone
- Call-back
- Remote Circuit Controls
- Volume Control (8 levels)
- Call Transfer
- Hunt
- Direct Dialling
- Microphone Mute
- Paper insert for directory

#### **Specifications**

Dimensions:	Length: 8.25" (210mm) Width: 2.50" (64mm) Height: 2.80" (72mm)
Color:	Grey/Black
Weight:	0.66 lb. (300g)
Operating Voltage:	20Vdc - 27Vdc
Power Consumption:	approx. 5W
Frequency Range:	300 - 5000 Hz
Galvanic Line:	0 dB (1 mW/600 ohm)
Speech Level:	normal 12 dBm, max + 4dBm
Tone Signalling:	according to CCITT norms
Loudspeaker Impedance:	8 ohms

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