



AA926

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The industrial master station(s) shall be Alpha Communications®/Ring model AA926 or approved equivalent. Master(s) shall have clear two-way communications. Master(s) shall be weather resistant and shall be surface wall mounted. Master(s) may be used with the optional (model GD509) privacy handset, for confidentiality, where required. Master(s) shall have a built-in 20 watt amplifier and can be used with the model 306-8 external speaker. All system functions shall be accessible thru the keypad assembly and station shall feature a Push To Talk capability, Call indication LED and Station 'On' lamp.

Master(s) shall be used with the RM5000EX and/or CB901 series microprocessor intercom systems.

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

AA926 Industrial Indoor / Outdoor Master Station

The AA926 industrial master station is designed for indoor or outdoor use and is weather resistant.

The AA926 provides for either handset or loudspeaking use, when receiving a call. For handset use, add the optional (model GD509) handset. The optional model 306-8 external speaker can also be used with the AA926.

The AA926 is designed to work with the RM5000EX and/or CB901 series microprocessor intercom systems.

FEATURES

- Handsfree/loudspeaking (built in 20 watt amplifier)
- Optional handset model GD509
- Weather resistant enclosure
- Push To Talk button
- Microphone Mute button
- Keypad volume control
- Station 'On' lamp
- Call indication LED
- Full keypad with access to all system functions
- External inputs: Direct Access, PTT and Cancel
- External output: Strobe control relay
- Made in USA

SPECIFICATIONS

<u>Operating Voltage:</u>	20-27V DC / 24VAC
<u>Frequency range:</u>	300 - 5000 Hz
<u>Audio:</u>	Galvanic line
<u>Speech level:</u>	normal: -12 dBm
<u>Speech level:</u>	max + 4dBm
<u>Tone signalling Level :</u>	DTMF signaling -10 dBm
<u>External Loudspeaker impedance:</u>	8 ohms (model 306-8)
<u>Dimensions:</u>	

Height: 9.85" (251mm)
Width: 5.50" (140mm)
Depth: 1.60" (41mm)
(without handset)

Central Exchange connections:

Terminated in RJ45 connector,
1 twisted pair (UTP) for audio/
signaling and 1 twisted pair (UTP)
for power.

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.