



ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The Direct Access/Direct Dial Option Board(s) shall be Alpha Communications®/Ring model AN913 or approved equivalent. Unit(s) shall mount to the back of the substation with 4 mounting screws.

Unit(s) shall feature four (4) DTMF inputs and four (4) transistor outputs for driving devices/features such as ADA, Camera, Strobe and Horn.

The compatible remote stations shall be the models SS900A, SS900B, SS910, SS911, SS912 and SS913, when used with the RM5000EX and/or CB901EX series intercom systems.

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

AN913 Direct Access/Direct Dial Option Board

The AN913 is compatible with SS900A, SS900B, SS910, SS911, SS912 and SS913 Sub Stations and is mounted on the back of the substation with 4 mounting screws.

The AN913 is designed to work with the RM5000EX and/or CB901EX microprocessor intercom systems.

FEATURES

- Easy installation
- Simple wiring
- Used with a variety of systems and remote stations
- Works with RM5000EX and/or CB901EX series systems

INPUTS

Input 1: Direct Dial DTMF #3 or Direct Access (depending on SW1-1)

Input 2: Direct Dial DTMF #6

Input 2: Direct Dial DTMF #9

Input 2: Direct Dial DTMF X

SW1-1: OFF = Direct Dial (for Input 1).

ON = Direct Access (for Input 1).

SW1-2: OFF = Direct Access call can be canceled from Input 3 or from connected Intercom.

ON = Direct Access call can only be canceled from Input 3.

SW2-1: OFF = Normal ADA Operation on Output 1.

ON = Reverse ADA Operation on Output 1.

OUTPUTS

Four (4) transistor outputs are provided for driving external loads. External loads can be relays, lamps, LEDs, small buzzers or auxiliary equipment. The outputs are open collector type driving to Ground reference. One side of the load should be connected to +24 VDC and the other connected to the output. Each output can drive up to 100mA.

Output 1: ADA

Output 2: Camera

Output 3: Strobe

Output 4: Horn

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