

PR0700

DESK/WALL MASTER STATION

WITH DISPLAY



when communication is **critical**

FEATURES

- Loud-speaking hands-free communication and confidential soft-speaking handset
- Programmable features and extension numbers
- Total privacy, telephone mode
- Internal 1 Watt amplifier
- Adjustable speaker volume in 16 levels with two keys
- An external loudspeaker can be connected to the station's wall socket
- 8 digit LCD display shows caller identification and message/absence information
- Built-in relay for door-lock control or optional warning
- Desk or wall mounting using wall bracket



DESCRIPTION

The AA711 master station is the successor of AA701 with a totally new re-design in high-grade, light grey impact resistant ABS plastic with satin finish. New features of the AA711 include a built-in relay for door-lock control or optional warning, and connection for an external digit '6' or '9' call switch.

The station has a full 15 button keyboard and display. It can call to, and receive calls from all stations in the system, and perform all-call and group-call, emergency call and silent alarm. The LCD display shows calling and feature status as well as absence information. A tri-color LED adds status information for the user. Subscriber number and station features are programmed by switches inside the station.

Pro700 is a decentralized system which does not require any central unit, each station is microprocessor controlled, providing an extensive range of standard and programmable features. Pro700 is a fully electronic intercom system for loud-speaking hands-free duplex communication. The system is designed for up to 40 subscribers connected in star, parallel or loop on a four-wire bus. An entertainment program can be distributed on a separate two-wire line to all stations. Stations support external loudspeakers for increased sound power. AA711 is prepared for use as an operator or guard station in a Call Annunciation System (CAS) where up to 37 Call-in stations can report to 1-3 operator stations.

SPECIFICATIONS

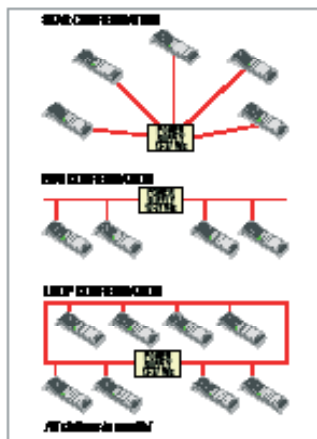
Order number	AA711 Desk/Wall Master Station with Display
Dimensions (WxHxD)	68 x 225 x 45 mm
Weight	0.3 kg
Finish	High-grade, light gray impact resistant ABS plastic with satin finish
Mounting	Table top or wall mount with bracket
Working voltage	24 V DC (12-27 V DC)

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
AA711	Desk/Wall Master Station with Display	
GF732	Wall bracket for AA711	
KB171	Wall socket, surface mounted	0.45
KB172	Wall socket, flush mounted	0.45
BF640	Station cable 8 wires, 2 m	
BF641	Station cable 8 wires, 6 m	
BF642	Station cable 8 wires, spiral, 2 m	
BF947	Station cable for Multinet, 4 wires, 2 m (conversation only)	
BF948	Station cable for Multinet, 4 wires, spiral, 2 m (conversation only)	

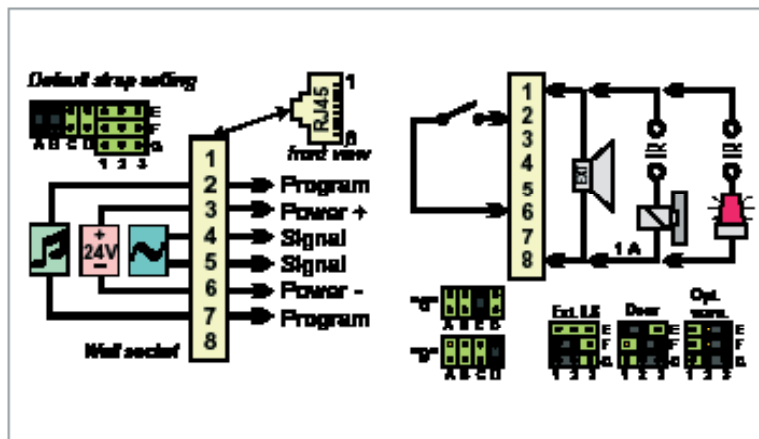
PRO700DESK/WALL MASTER STATION WITH DISPLAY

Current consumption	Idle: 30 mA Operated: 200 mA max With ext. loudspeaker: 400 mA max
Output power	Internal loudspeaker 1 W External loudspeaker 2 W
Frequency range	100 - 5 000 Hz
Type of signalling	32 kHz ASK
Microcomputer	4-bit
Volume control	23 dB
Display	LCD, 8 digits
Relay ratings	48 V/1 A, NO
CE certification	EN 50081-1 and EN 50082-1

CABLING



CONNECTION



PRO700SYSTEM



CAS SYSTEM

