

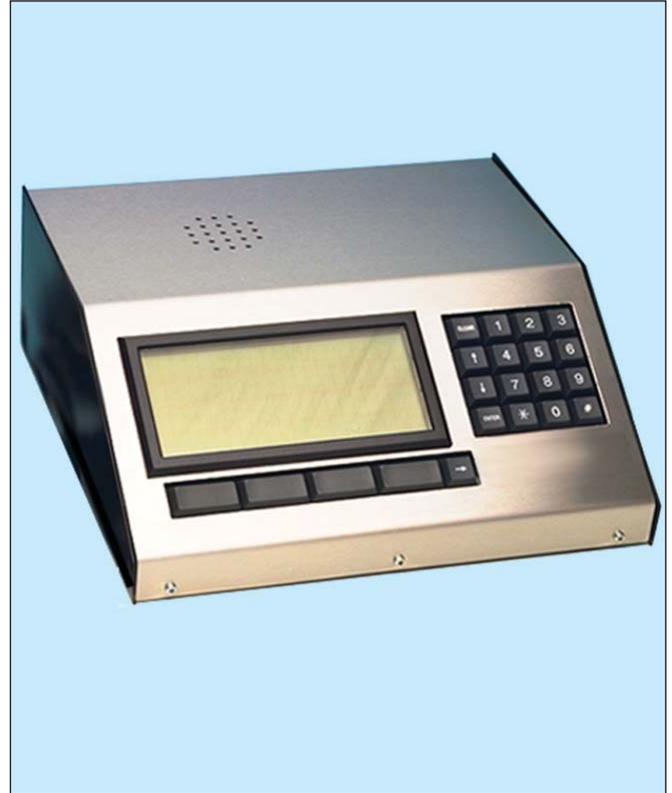
ACP-145 Annunciator Control Panel

Description

The ACP-145 is the desktop large size display version of the Annunciation Control Panel. This unit is compact, sturdy, and can be permanently fixed to millwork if required. It provides alarm, point monitoring, and call signaling device notification for locations where audio communication is not required. Control panel functions permit the ACP to acknowledge, cancel, and reset incoming alarms and to monitor, activate and deactivate executable control points.

Features

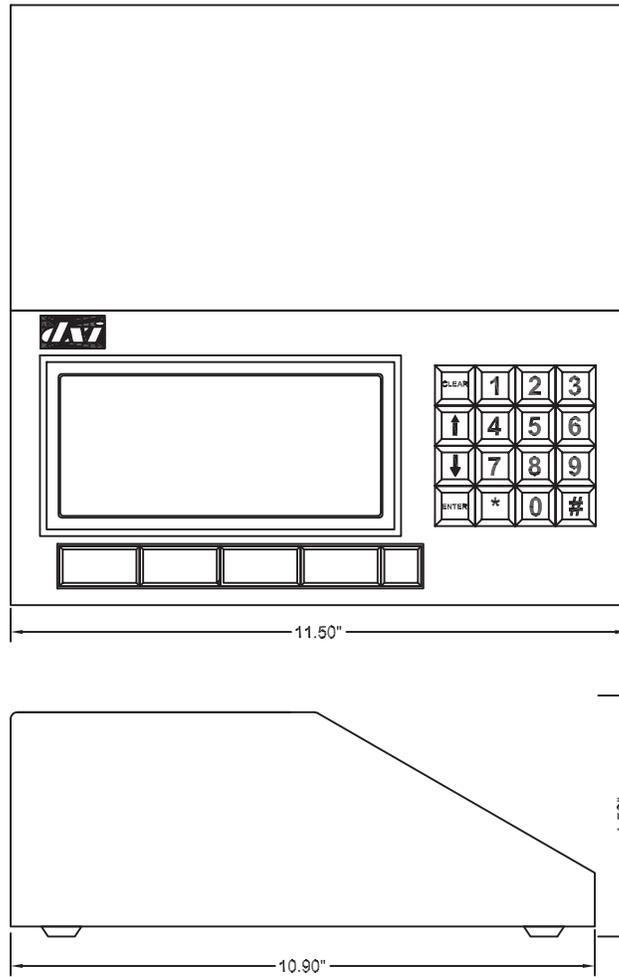
- large character LCD display for ease of readability at long distances
- 4 line by 20 character alphanumeric LCD display
- scratch and impact resistant window protects display
- adjustable viewing angle on the LCD display
- adjustable back lighting for low ambient light conditions
- 4 software labeled menu keys for fast and simple user operation
- 5 dedicated function control keys
- standard 12 button telephone keypad
- internal signal buzzer
- 2 LED's indicate network status
- 3 LED's indicate operating status
- can be connected or removed while the system is operating without disrupting the rest of the system
- internal fuse protects circuitry
- flash memory enables updating of the firmware over the network
- full functional test capabilities
- self test functions can be operated from the SAC computer
- highly reliable key switches for long life
- rugged steel construction for harsh environments
- brushed stainless steel faceplates
- connectorized field wiring for ease of installation and service



Specifications

Physical	4" H x 11.62" W x 11" D (102 x 295 x 280 mm)
Display Size	2.3" H x 5.7" W (58 x 145 mm)
Character Size	0.39" H x 0.24" W (10 x 6 mm)
Key Switch Lifetime	10 million operations
Environmental	
Operating Temperature	32 to 122 °F (0 to 50 °C)
Storage Temperature	-40 to 158 °F (-20 to 70 °C)
Humidity	0 to 95 % non-condensing
Power Supply	12 Vdc ± 10% @ 2 A max, or 24 Vdc +10% -40% @ 0.5-1.0 A
Field Connections	DB 15 connector
Cabling	
Network	1* 22 ga unshielded twisted pair
Power	1* 22 ga pair max 30 ft (9 m) at 12 Vdc max 375 ft (114 m) at 24 Vdc * Or 2 pair for redundant wiring
Standard	FCC Part 15

Mechanical



Ordering Information

Part number ACP-145-A

- A power supply options
 - 1 12 Volt
 - 2 24 Volt



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