

# AeGIS 2500NC Series

MULTI-TENANT "NON SUBSCRIBER" TELEPHONE ACCESS CONTROL SYSTEMS



## FEATURES

- **Hands Free "Non Subscriber"** Multi-Tenant Telephone Access Control Systems from 12 to 48 tenants. Call Pach and Company for applications more than 48 tenants.
- **Complete System** included Main Relay Control Panel, Main Lobby Panel, RJ71X and Quick Connect Cable as shown on picture.
- **Remote Access** Press 9 to unlock door.
- **Built-in lighted paper directory with lexan window.**
- **Distinctive Ringing.**
- **Call Waiting.**
- **Doorman or manager phone input** to call each tenant without using the outside line.
- \* Active Telephone Central Office and Touch-tone Telephone are required for the Doorman or manager phone.
- No programming necessary.
- Brushed Stainless Steel Faceplate.
- Surface Mount. Outdoor or Indoor.

## SPECIFICATIONS

DESCRIPTION	MAIN LOBBY CONTROL PANEL	MAIN RELAY CONTROL PANEL
<b>Power Input</b>	12 VAC/12.0VDC 20VA UL Listed Transformer (12 VAC supplied by Pach & Company).	12 VAC/12.0 VDC 40VA UL Listed Transformer (12 VAC supplied by Pach & Company).
<b>Current Consumption</b>	38 mA Idle, 385 mA operating.	50 mA Idle, 650 mA operating.
<b>Emergency Battery</b>	12 VDC 4Ahr rechargeable (not supplied). Built-in charging circuit.	12 VDC 4Ahr rechargeable (not supplied). Built-in charging circuit.
<b>Operating Environment</b>	0°F to 140°F Relative Humidity 0% - 95% noncondensing.	0°F to 140°F Relative Humidity 0% - 95% noncondensing.
<b>Relay Output (Door Control)</b>	Single relay. Form C Dry Contact 120 VAC 10A, 24VDC 10A or 250VAC 7A.	N/A
<b>Dialing/Tone Detection</b>	Touch-tone/ Crystal Controlled detecting short bursts 80 ms.	N/A
<b>Talk Time</b>	30, 60, 100, and 150 seconds, extendable for another cycle by pressing #	
<b>Door Open Time (Relay Timer)</b>	4, 12, 20 and 60 seconds	
<b>Construction</b>	16 Gauge Cold Rolled Steel back box with enamel finished and Brush Stainless Steel Faceplate.	16 Gauge Cold Rolled Steel box with enamel finished.
<b>Dimensions (HWD)</b>	<b>Surface</b> 10-3/4"(H) x 8-1/2"(W) x 3-1/8"(D)	16-1/6"(H) x 14-1/6"(W) x 3-5/8"(D)
<b>Shipping Weight</b>	11 Lbs	22 Lbs
<b>Warranty</b>	24 months, including lightning strikes if Pach and Company Surge Protector (ASP1) is installed.	

## ORDER PART NUMBER

- 2512NC** (12 tenants complete system consists of Main Lobby Control Panel and 12-tenants Main Relay Control Panel ).  
**2524NC** (24 tenants complete system consists of Main Lobby Control Panel and 24-tenants Main Relay Control Panel ).  
**2536NC** (36 tenants complete system consists of Main Lobby Control Panel and 36-tenants Main Relay Control Panel ).  
**2548NC** (48 tenants complete system consists of Main Lobby Control Panel and 48-tenants Main Relay Control Panel ).  
**2500NC** (Main Lobby Panel only, no Main Relay Control Panel).

Contact Pach and Company for higher than 48 tenants application.

## OPTIONS AND ACCESSORIES

- ARFR:** Radio Frequency Receiver.  
**ARFT:** Radio Frequency Transmitter.  
**ASP1:** AC and Telephone Surge Protector.  
**100DIR:** Paper Directory with built-in night light  
**APM1:** AeGIS Pedestal Mounting Post.  
**APM2:** Double arm mounting base plate for auto, pedestrian and semi-truck.  
**APM3:** Pedestal mounting post for semi-truck.

- APM4** Pedestal Mounting Post with 45° arm.  
**APM5** Double arm side by side mounting base plate.  
**AP25:** Adapter Plate for APM1, APM2, APM3, APM4, and APM5.  
**AVP25:** AeGIS Black and White Video Package.  
**AVP25C:** AeGIS Color Video Package.  
**ABAT1:** 12 VDC 4.5 Ahr backup battery.  
**ABAT2:** 12 VDC 1.3 Ahr backup battery.

Specifications subject to change without prior notice.



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