

The NATIONAL TIME 901 Series Intelligent Notification Appliance Control Panel meets the increasing demand for signalling circuit power requirements of today's installations. The A901-NACP Series communicates with all National 900 and 902 Series Fire Alarm system on the DigiComm™ addressable loop. Available with up to four style Y or Z Notification Appliance Circuits (NACs) rated for a total of 10 Amps. Two 24 VDC (0.5 A) auxiliary power outputs provide extra power for ancillary equipment such as remote annunciators and LAN connections. When used for Speaker/Strobe installations, the 901 NACP series is available with addressable outputs to control audio outputs. The two DigiComm™ loop addresses provide enough information to individually identify over 28 statuses including AC Failure, Bad Battery, individual circuit open/short/over-current, Ground Fault, and more providing remote trouble diagnostic identification of fault conditions by way of the FACP display. Status LEDs are also provided on the front panel for easy fault identification at the NACP. Additionally, A901-LA-XXXX series local annunciator can be added to indicate additional statuses such as audio zone troubles and circuit activation providing first responders and technicians at-a-glance system information.

The 901 NACP is capable of synchronized horn (temporal) and strobe operation directly from the NAC outputs without the need of a synchronization module. Furthermore, these panels provide independent control of horns and strobes on the same pair of wires for audible alarm silence operation.

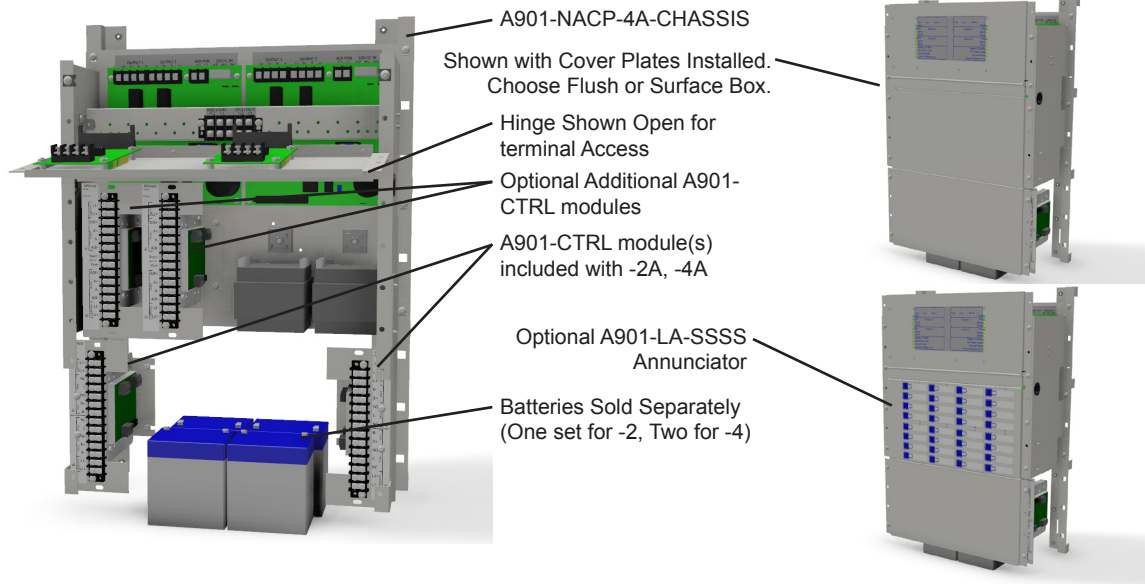
The 901 Series NACP shares the 901 FACP innovative chassis/box design concept that eases installation effort and provides clear access to all field connections. It shares the multiple box and trim combinations of the 901 FACP Series to create an attractive and versatile installation.



A901-NACP-2-CHASSIS in
A901-BOX-SINGLE-F-W shown

Capabilities:

- 2 or 4 Notification Appliance Circuits at 2.5 Amps each.
- Style Y (Class B) or Style Z (Class A)
- Synchronized Control of Horns and Strobes
- Silence Horns with Strobes
Operating on a Single Pair of Wires
- Integrated Addressable Outputs for Audio Zones
- All Trouble Indications for each Circuit at Main Panel and Front Panel LEDs
- (2) 24 VDC 0.5A Auxiliary Power Outputs
- 901 Series Cabinet provides Flush or Surface Mounting
- Chassis Design Simplifies Installation
- UL Listed



Specifications

PRIMARY POWER: 120VAC @ 50/60Hz 2A Max (-2); 4A Max (-4)	MAX. TEMP. RANGE: 32° - 120°F (0 - 49°C)
BATTERY POWER: 24 VDC; 5 Ah (Two Sets Required)	HUMIDITY: 85% Non-condensing
NAC POWER: 5 or 10 Amps (-2/-4); 2.5A Outputs; Style Y or Z	DIMENSIONS: See F-355 A901 Cabinet
COMMUNICATION: Digicom™ Addressable Com Loop	
AUXILIARY POWER: (1 or 2) 24VDC @ 0.5A max.	

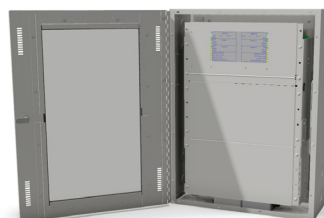
General Module and Option Ordering Information

Order No.	Description
A901-NACP-2-CHASSIS	901 Series Notification Appliance Control Panel less Box; 2 Circuits
A901-NACP-2A-CHASSIS	901 Series Notification Appliance Control Panel less Box; 2 Circuits; 2 AV Outputs
A901-NACP-4-CHASSIS	901 Series Notification Appliance Control Panel less Box; 4 Circuits
A901-NACP-4A-CHASSIS	901 Series Notification Appliance Control Panel less Box; 4 Circuits; 4 AV Outputs
A901-LA-SSSS	(Optional) Local Annunciator (-SSSS,-SSLL,-SSBB etc.)
A901-CTRL AV-2	(Optional) Dual Addressable Audio/Visual Output Module Assembly
A901-CTRL IO-2	(Optional) Dual Addressable Input/Output Module Assembly
A901-CTRL AVIO	(Optional) Addressable Audio/Visual and Input/Output Modules Assembly
A901-CTRL AV	(Optional) Addressable Audio/Visual Output Module Assembly
B-5.0	Battery Pack, 5.0Ah. Two sets required for -4,-4A models

Box and Door Ordered Separately. See Bulletin F-555: 901 Cabinets



Shown in A901-BOX-SINGLE-F-W



Shown in A901-BOX-SINGLE-S-W



Shown in A901-BOX-DUAL-F-WW