







Intelligent Paging Systems

Paging Systems are used to address, inform and alert people in public areas as well as inside buildings. Zonal Paging Systems are specially useful as they allow announcements to be made in selected areas only.

AHUJA Zonal Paging Systems are a set of reliable, sophisticated, user-friendly products, designed with many innovative safety and convenience features for a wide range of applications.

Applications

Shopping Malls I Schools & Colleges I Hotels I Multistorey Buildings
Offices I Factories I Railway Stations I Airports I Hospitals

Intelligent Paging Systems

APM-201RM

Remote Paging Microphone









A high performance 12 zone paging console housed in an elegant aluminium housing. It works with APM-202CU to make a 6 or 12 zone zonal paging system.

- 12 Zone Paging Mic Console with a 400mm (16") gooseneck.
- 12 Zone Selector Switches, plus ALL CALL switch
- Separate Mic ON/OFF switch.
- LED indication of zone selection.
- RESET switch to reset all zone selections.
- Group selection facility.
- Built-in chime circuit.
- Chime & Mic level controls.
- Secure 8 pin lockable connectors.
- Can be used with one APM-202CU to make a 6 zone paging system, or with two nos APM-202CU to make a 12 zone paging system.
- Operates on 24V DC supply from APM-202CU.

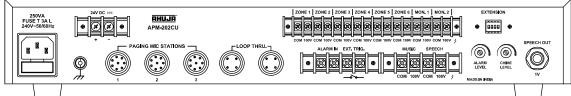
CDECIFICATIONS	ADM 2010M
SPECIFICATIONS	APM-201RM
OUTPUT LEVEL	1V Balanced (nominal).
SWITCHES	12 Zone Selectors, All Call, Chime, Group 1, Group 2, Mic ON/OFF, Reset
CONTROLS	Mic level, chime level
POWER SUPPLY	DC 24V (from APM-202CU)
DIMENSIONS	W285 × H530 × D160 mm
WEIGHT	1.60ka

APM-202CU

Control Unit ■ AC & 24V DC Operation







- APM-202CU is a rack mounting switcher / control unit which works with APM-201RM and upto 2 amplifiers to form a 6 zone paging system with multi level priority and switchable background music.
- 6 Zone Switcher / Paging Control Unit for use with APM-201RM.
- 6 Zone Selector switches, plus ALL CALL switch.
- Provision for two 100V input signals, one for speech and one for background music.
- Priority of speech over background music.
- Provision for routing background music source to selected zones.
- Provision to make announcements from the control unit.
- Status monitoring of all zones.
- Provision for emergency trigger input and alarm input with highest priority.
- Standard 482.6mm (19") rack mounting chassis.

SPECIFICATIONS	APM-202CU
SWITCHING SIGNAL LEVEL	100V (Nominal)
INPUTS (Nominal)	$3 \times APM-201RM$ (1V/10k balanced), $1 \times Mic$ (1mV/4.7k),
	Speech Amp (100V), Music Amp (100V), Alarm (100mV).
SWITCHES	6 Zone Selector switches, All Call, Chime, Reset,
	Music/Call Selector, Power ON/OFF.
CONTROLS	Mic Level, Chime level, Alarm level
POWER SUPPLY	AC 220-240V, 50/60Hz; DC 24V (2 × 12V Car Battery)
DIMENSIONS	W483 × H75 × D300 mm
WEIGHT	4.80kg

Intelligent Paging Systems

SSW-16M

16 Channel Zone Selector ■ AC & 24V DC Operation





Compact and reliable manual zone selector with provision for switching a 100V audio signal to one or more of upto 16 zones.

- 1 x 100V Input, 16 x 100V Outputs, Manually Switchable.
- When multiple units of SSW-16M are used, ALL CALL activation is possible from any one SSW-16M, by using LOOP THROUGH facility.
- Built-in relay for ALL CALL.
- LED indication of selected zones.

SPECIFICATIONS	SSW-16M
INPUT	1×100 V (nominal)
OUTPUTS	16 × 100V (nominal)
SWITCHES	16 Zone Selector switches, plus ALL CALL, Power ON/OFF.
POWER SUPPLY	AC 220-240V, 50/60Hz; DC 24V (2 \times 12V Car Battery)
DIMENSIONS	W483 × H53 × D180 mm
WEIGHT	2.73kg