16 Channel controlled Zone Paging Martrix Controller PA-2316
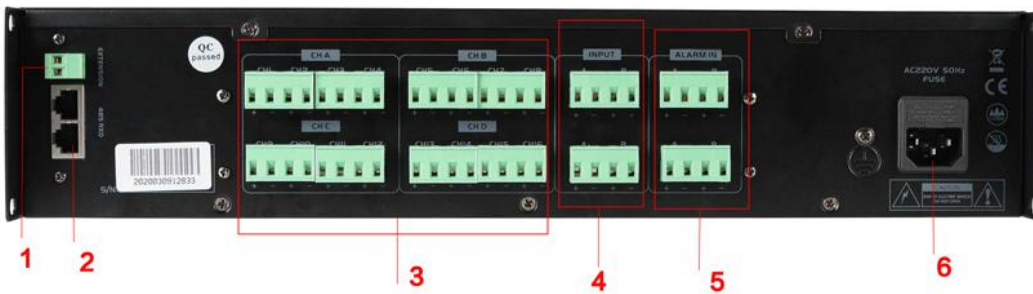

Functional Description

1. With 485 communication interface, support broadcast host control;

2. 16 independent partition selection switches, the partitions can be switched at will, without mutual interference;

3. With 6 power signal inputs,

4. Among them, 4 channels are background music programs, and 2 channels are emergency priority programs; the partition working status is displayed by indicator lights,

5. Green light is background music program, red light is emergency priority;

6. The partition is divided into 4 groups of management, A group manages 1-4 areas, B group manages 5-8 areas, C group manages 9-13 areas, and D group manages

7. 14-16 zones, the maximum output power of each group is 2000W, and the maximum output power of each zone is 600W;

8. Support short circuit trigger to open the whole area function;

9. The equipment adopts double relays and double-cut control circuit at the same time, and the channel isolation is ≥80dB, which can solve the mutual

10. Problems such as crosstalk;

11. 2U standard chassis design, aluminum alloy panel, beautiful and practical;

12. Emergency short circuit input

Front Panel

1. Power Switch   2. Zone Button   3. Zone States Indicator

1. All Select Button   5. Switch To Strong Paging State Button

6.In Sito After Strong Paging Button

Rear Panel

1. Emergency Amplifier Input   2. RS485 Control Interface
3.16 division output   4. Amplifier input
5.Emergency input   6. Power input socket

Technical Parameter

Item	PA-2316
Input Channel	5
Output Channel	16
Control Mode	Automatic , Manual
On-line Mode	485 bus
Power	50W
Power input	AC220/50Hz
Dimensions	485*390*90mm
Weight	7.5KG

Connection Diagram

Bluetooth Amplifier PA060PV

Emergency call amplifier

Controlled Multifunction Digital Player PA-2317F