



AX3800 MK II provides fast automatic changeover for faulty duty amplifier to standby unit. It can be cascaded to several units to enable one standby power pack to serve more than 8 duty amplifiers.

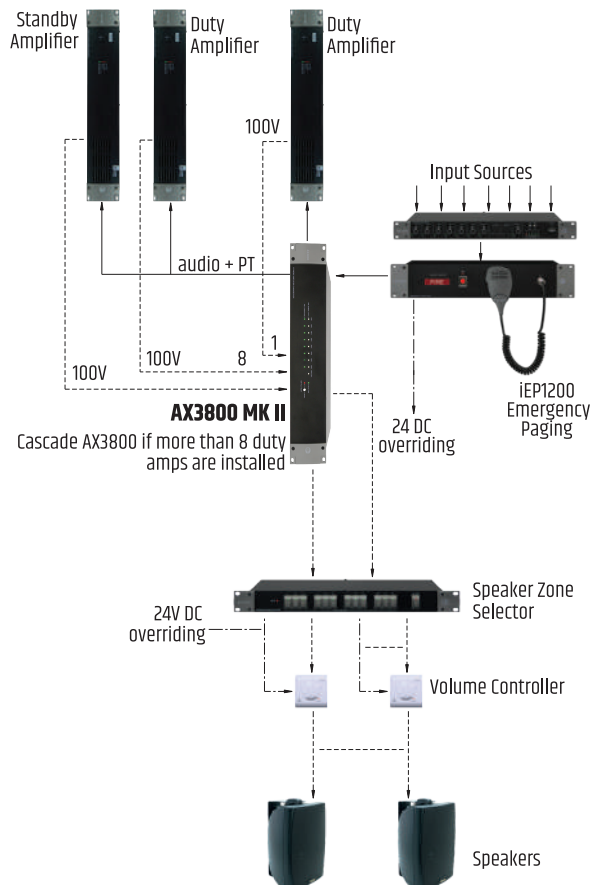
Internal pilot tone generated at intervals prevents phantom loading to amplifiers to lessen the work loads. With dual changeover at input signal and output 100V, it is thus suitable for matrix setup.

Priority and single takeover prevents overloading to standby unit.

- Cater for **8 duty and 1 standby** with easy cascade link
- Pilot tone generated at **intervals** to prevent phantom amplifier loading
- Overloading **protection** by allowing only single takeover
- **Priority** changeover
- **Fast** fault detection and recovery time from 7 to 15 seconds
- Input and output changeover; suitable for **matrix** system setup
- Input **link switch** making connection of sources easier
- Channel **isolation** switch for unused channels
- Individual channel **status** indicator for normal, fault and changeover
- Improved rating to **1000W** per channel



Application Schematic



Technical Specifications

Operating voltage	24V DC
Power consumption	2.5W (0.11A)
Standby consumption	2.3W (0.95A)
Input signal	8 Ch balanced line signal
Input impedance	10k Ohm
Audio output gain	Unity
Pilot tone interval	8 seconds / channel
Pilot tone frequency	20 KHz (+/-5%)
Detection line	70 / 100V line
Detection level	5 V rms min
Failure detection time	20 seconds (max)
Failure recovery time	20 seconds (max)
Zone load rating	1000W 100V line
Status indication LED	Normal; Fault; Changeover
Changeover alert	Buzzer with switch
Changeover section	Input and output simultaneously
Dimensions (W x H x D)	482 x 88 x 180 mm
Weight	3.55 kg

Packing Information

Carton size : 555 (L) x 295 (W) x 165 (H) mm
 Gross weight : 4.50 kg
 1 unit per carton