

# **EMRM-821**

# **Automatic Amplifier Changeover Unit**



The EMIX EMRM-821 Automatic Amplifier Changeover Unit ensures normal operation of a PA System in case of amplifier failure.

The changeover unit will switch the individual input source and the output amplifier together, which will not affect the input signal of background music (BGM) system. 8 amplifiers can be connected, via 4 duties and 4 standby amplifiers, which will be surveilled.

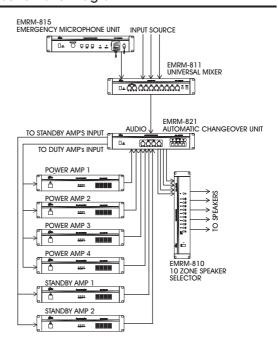
Switching from faulty amplifier to standby amplifier can be activated manually or automatically. It is standard 19" rack-mountable with earpieces provided and only takes up 2U of space.

#### **Features**

- > Automatic or manual switching function available
- > Individual volume gain control for each amplifer
- > Switching with individual input source & output amplifier together
- > Fault LED indicators for visual monitoring

Model	EMRM-821
Duty Amplifier	4
Switching Capacitor	100V line/20A & Audio Signal
Input Signal	Line Input < 1.0mV
Output Signal	100V or 70V Line
Checking Cycle	33.3ms
Power Supply	240VAC ±10%, 50/60Hz or DC24V ±10%
Dimensions (W x H x D)	485 x 88 x 365mm
Gross Weight	6.5kg
Net Weight	5.2kg

## Schematic Diagram



### **Rear View**



