

# EVACTRON

## SD Series OWS

### 19" Rack mount Evacuation Units

A new range of EVACTRON evacuation amplifiers has been released, 19" 3U mounting. Comes complete with KEYPAD control and HAND HELD MICROPHONE

#### FEATURES INCLUDED

- High efficiency, class D amplifiers *New*
- SD Card on board with message and tone library. You can also load your own. *New*
- 4 x Auxiliary inputs, to trigger custom SD tones/messages *New*
- Test and False Alarm messages push buttons on board *New*
- Selectable Common Fault output contacts N.O. or N.C *New*
- Selectable Evacuation Tone, ISO T3-default or EVAC2220 via DIP switch *New*
- Test Tone for speaker output 100V calibration via DIP switch *New*
- Monitored Strobe Output, up to 3 amps, to directly drive strobes *New*
- 1V audio output – RCA connection to drive slave amplifiers *New*
- Local Alarm input with ALERT to EVAC change-over timer 0-8 minute.
- Hand Held Microphone included
- AUX audio input M2. 3.5mm connection for testing speakers with IPOD etc
- Monitored 100v speaker output with open and short protection.
- KEYPAD included with led indication & AUTO/ALERT/EVAC/MESS-A/MESS-B & CANC buttons
- LMU4 compatible. EVACTRON LMU4 cards can be used for multiple speaker circuits.
- SRB1 compatible. EVACTRON SRB1 cards can be used for multiple strobe circuits.
- Plug-in terminal connectors for easy upgrades and powering down.
- Supplied on a APO grey powder coated 19" 3U rack plate (same mounting as TG50)
- Hinged access, can be mounted with hinge L.H or R.H by rotating keypad depending on install
- Slave amplifier units can be added e.g. SD120-19 + SD120 = 2 x 120 watt outputs
- Available in a variety of sizes- 20, 40, 60,120 watts.

#### supply voltage

22-30vdc

#### Current Consumption

Standby 120mA

SD20-19 20W output- 1.1 FLA

SD40-19 40W output- 2.0 FLA

SD60-19 60W output- 2.8 FLA

SD120-19 120W output- **5.5 FL A**



#### Dimensions

##### SD20-120-19"

482mmL x 132mmH x 60mmD

(mounted on a hinged 19" 3U rack)



A full SD series installers data sheet is also available from [www.evactron.com.au](http://www.evactron.com.au)  
Email [brad@evactron.com.au](mailto:brad@evactron.com.au) or call 07-55748980 for more information.