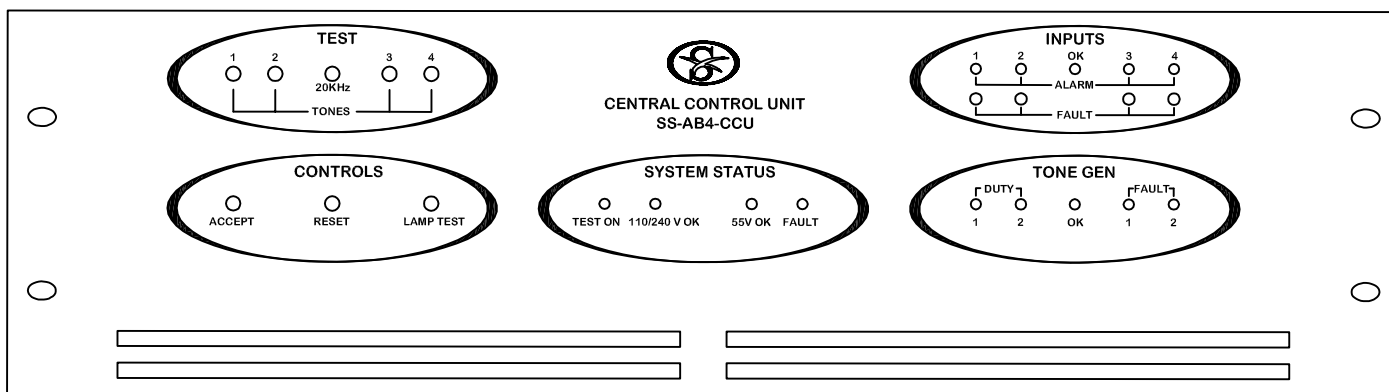


CENTRAL CONTROL UNIT (SS-AB4-CCU)



CENTRAL CONTROL UNIT (SS-AB4 CCU)

- Control of System A & B in one 19" Rack
- System A & B completely independent
- Complete test of System A & B every 60 secs
- Main and Standby Tone Generators

- Main and Standby recorded message Generators
- All inputs from Fire/Gas/Process etc monitored for open and short circuit
- Quantity 1 per system

TEST

TONES 1,2,3 & 4: Press button to manually initiate following tones.

- 1: All Clear Tone.
- 2: Minor Alarm Tone.
- 3: Major Alarm Tone.
- 4: Spare

20KHz: Press to initiate silent test manually.

INPUTS

ALARM 1,2,3 & 4: Each LED illuminates when an alarm has been initiated from corresponding monitored field input.

FAULTS 1,2,3 & 4: Each LED illuminates when an open or short circuit fault is detected on the corresponding monitored field input circuit.

OK: When on, indicates that to Field Input Monitor Board is operating normally.

CONTROLS

ACCEPT: Silences panel sander.

RESET: Resets any latched condition on system (provided condition no longer exists).

LAMP TEST: Illuminates all LED's on CCU.

Electrical

- Operating Voltage: 55VDC
- Operating Temperature: -10°C to +60°C
- Storage temperature: -40°C to +85°C
- Relative Humidity: <95%
- Tone output voltage: 2.2V P to P (adjustable)
- Tone frequency range: 350Hz to 2850Hz

TONE GEN

ALARM 1,2,3 & 4: Each LED illuminates when an alarm has been initiated from corresponding monitored field input.

FAULTS 1,2,3 & 4: Each LED illuminates when an open or short circuit fault is detected on the corresponding monitored field input circuit.

OK: When on, indicates that to Field Input Monitor Board is operating normally.

SYSTEM STATUS

TEST ON: Illuminates for 5 secs every minute to indicate that the automatic silent test is in progress. LED illuminates contantly when a manual test is initiated.

110/240 V OK VAC: On when mains input is present.

55 VDC: On when ac/dc converter is functioning correctly.

FAULT: Indicates Common System Fault, when illuminated. See other indicators on system for identification of fault (s).

Mechanical

- Mounting: 19" 3U Slider Rack
- Material: Mild Steel
- Dimensions: 360D x 483W x 128H mm