

CONTROLS INC. PRODUCT DATA SHEET

SPECIFICATIONS REMOTE ANNUNCIATOR

Supply Voltage
Operating Voltage
Power Consumption
Operating Temperature
LCD Display

LED
Alarm Horn
Toggle Switch
Communication
Transient Voltage Suppression

12 or 24 VDC
-15% - +30%
100 mA
- 30 deg C to +75 deg C
2 lines - 16 character with
Super twist with LED back-light
4 Indicating
Pizzo Buzzer
Alarm Silence and Test
RS485 port
To UL497B 1.5Kw @ 1ms

REMOTE ANNUNCIATOR

RA 100 - Mimic display of the GenMaster LCD display transmitted through a RS 485 port utilizing twisted pair wire. The Remote display is powered from the engine batteries and can be located up to 4000' away from the control system. The display has Green, Amber and Red LED's to indicate Pre-Alarms, Faults and transfer switch position. The Remote Annunciator has a ring back circuit to silence the alarm horn. Should another Pre-Alarm or Fault occur, after the alarm horn has been silenced, the alarm horn will resound until silenced. When a Pre-Alarm or Fault is acknowledged the Amber or Red LED will flash on and off to indicate Alarm Acknowledged. Multiple Remote Annunciators can be connected to one control system.

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