



900-621



CREST
HEALTHCARE®



Nurse Call Ventilator Alarm Monitor - OEM

Description

This fully supervised Nurse Call Ventilator Alarm Monitor by Engineered Electronics provides a simple, reliable method of communicating a ventilator alarm condition through an auxiliary nurse call system input. This supervised ventilator alarm will alert the appropriate staff if the monitor cable connection is broken at the nurse call station, the vent itself, or anywhere in between, as well as when alarm conditions are generated by the ventilator. Once the ventilator alarm discontinues, the call to the nurse call system will cease. The alarm monitor includes two LED indicators: red for alarm and green for normal operating conditions. The integrated 2-conductor jack allows the continued use of another device that needs connection to the auxiliary input for the nurse call system. The monitor is powered by a TARDIRAN high energy lithium battery (included).

Electrical Specifications

Volts:	24 VAC/DC
Normal Capacity:	2.4 Ah
Maximum Continuous Current:	100 mA
Maximum Pulse Current:	200 mA
Maximum Current Flow Through Nurse Call Phone Plug:	150 mA

Alarm Conditions

- Disconnect of the alarm cable from the ventilator
- Disconnect the 900-621 from auxiliary nurse call input
- Failure of diagnostics of the 900-621
- Low battery or battery installed incorrectly

Features

- Plug in connections are supervised outside the nurse call system
- Unit comes standard with RJ11 connector, additional adapters available
- No mounting required
- 6 second delay cycle

Available Adapters

Part Number	Ventilator Type	Ventilator Connection
500-553	7200	DB-9 Plug
500-554	ESPIRT	¼" Stereo Plug
500-555	760	Hirose 4 Pin Plug
500-558	IVENT	RJ-45 Jack
500-559	LTV	RJ-11 Jack
500-563	GE EMGSTROM	DB-15 Plug
500-566	Trilogy	DC 2.5 MM Plug

Additional Adapters Available. Please contact for details.

- Disconnect 900-621 pulse OX auxiliary input
- Ventilator in alarm condition
- Pulse OX in alarm condition
- Any alarm condition is passed through to the nurse call system

Crest Technical Support: 1-800-328-8908

Specifications subject to change without notice.
Visit CrestHealthcare.com for additional technical documents.