

# STENTOFON 9689-1 Strobe Interface Board

## Features

- Conformal coated for humid environments
- “Flying leads” for connections
- Works with AlphaCom and 9600 systems

## Description

The 9689-1 strobe interface board provides a relay “make” contact when the board is driven by a substation LED input. It can be used with a 96591 board in a 9600 intercom system or any station in an AlphaCom system. The board will supply a maintained contact with either a flashing or solid input. The board normally mounts on the back of substation board. It is designed to match up with the mounting hardware of a 96257 or 62927 substation. The board can be powered using either 12 or 24 VAC or DC. This board is included and installed on 96257-9 and 62927-9 stations.

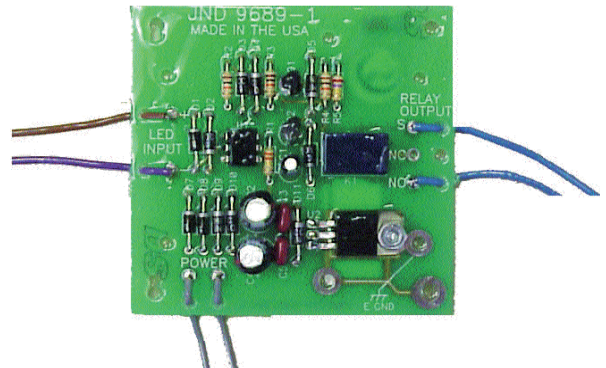
The LED connections are:

The brown wire is the LED anode (+)

The violet wire is the LED cathode (-)

The relay contacts are brought out by the blue pair. This provides a normally open contact. If a normally closed contact is required the wire must be moved on the board. The relay contacts are rated at one amp. max. In a 9600 system the board is connected in a series with the LED in the substation and the LED driver in the 96591 board. If used with an AlphaCom system the board is connected in a series with the stations “C” line.

Note: Separate power required, this is dependent on which voltage is used to power board.



## Specification

Order Number	9689-1
Size:	4" x 2 5/8"
Output:	Dry contact. Rated at 24VDC @ 1A or 120VAC @ .5A
Power:	12VAC, 15VDC or 24VAC, 24VDC. 9689-1 board will draw approx. 20ma.

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Specifications subject to change without notice.