

Siemens Technical Bulletin STAB10-0062

Release of New ELV Audible Driver Module for Dual Output

23rd Jun 2010

Product: ST750ELV & ST900ELV**Modifications Req:** No**Retrospective Action Req:** No**Priority of Change:** Information only

- ✓ Introduction
- ✓ Scope
- ✓ Procedure
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Introduction

A new update to the ELV Audible Driver module has been released and is now available.

The original style of ELV Audible Driver Module was able to drive either loud or quiet audible indicators, but not both. This module has now been superseded by an updated version which offers backwards compatibility, and also permits both loud and quiet audible indicators to be driven from a single module.

Scope

The new ELV Audible module offers loud/quiet switching. This provides a solution for audibles on the second stream on ST750ELV, and is a more cost-effective solution when dual audibles are required on ST900ELV.

The old module 667/1/32951/002, is now obsolete and future orders will use this new module, 667/1/32956/002. This also affects the top level kit of parts: the old module kit 667/1/32950/000 is no longer available, and is replaced with 667/1/32955/000.

Procedure

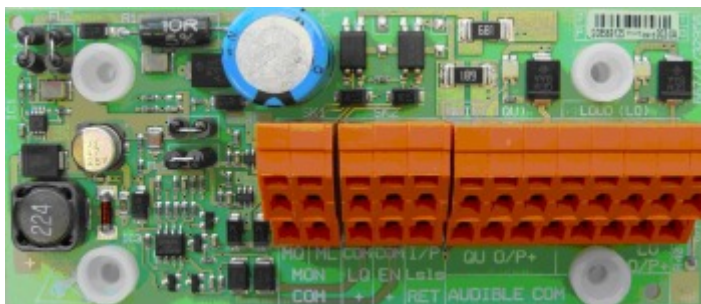


Figure 1: New ELV Audible Driver Module

The new ELV Audible Driver module replaces the old one - the old one is no longer available, and the new one can always be used in place of the old one. The units are clearly distinguished by the grey connector on the original module and the orange connector on the new module (see Figure 1)

A hardware link is provided on the board (normally fitted) which provides compatibility with the original module. In order to use the loud/quiet switching facility, this link must be cut.

Harry Smyth

Senior Product Engineer

Technical Support

Traffic Solutions

Sopers Lane, Poole, Dorset BH17 7ER

Tel: +44 (0)1202 782027


Mob: +44 (0)7921 242893

Email: > harry.smyth@siemens.com> www.siemens.co.uk/traffic

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An Audible Driver Module Kit of Parts (667/1/32955/000) is required in order to drive audible indicators for an optional second stream. The module is powered from the phase Green of the relevant pedestrian phase output of the LSLS card and provides a regulated 12V DC to the audible indicators.

The module can also be connected to an I/O card to allow operation to be inhibited when required (for example at night), and to allow switching from Loud to Quiet audible indicators. The Audible Driver Module will operate at both dim and bright lamp voltages.

For a more detailed use and operation of the new ELV Audible Driver module, please refer to the [> ST750ELV General Handbook](#) or [> ST900ELV Installation & Commissioning Handbook](#). 

Related documents

[> 667/HE/32900/000](#)

[> 667/HB/32750/000](#) 

Approved by: Keith Manston

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