



Siemens Technical Bulletin STAB12-0078

ST750 & ST900 Main Firmware Update to PB801 Issue13

9th August 2012

Product: ST750/ST900**Modifications Req:** No**Retrospective Action Req:** No**Priority of Change:** Information Only

- ✓ Introduction
- ✓ Scope
- ✓ Procedure
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Introduction

The ST750/ST900 Firmware (667/1/12801/000) has been updated from PB801 Issue12 to PB801 Issue13.

Scope

The main processor firmware PB801 Issue13 has now been released to support Lamp Monitoring on the new Nearside Low Power (LP) Pedestrian Signals.

Procedure

PB801 Issue13 must be fitted in all ST750ELV and ST900 ELV controllers if they wish to monitor the new Nearside LP units.

This release was produced to add a KLT profile for the new Nearside LP Pedestrian signals from Siemens.

The handset command "KLT s=8" can be used to modify existing configurations and select the correct load type for each sensor(s). Then after changing the load types, reset the lamp monitor using the KLR=1 command to learn the new characteristics and confirm all lamp loads are learnt correctly.

For new installations, IC4 can be used to configure the controller to use the new LP nearsides and therefore not necessary to enter any KLT Handset commands.

For more information please refer to the related documents below

Related documents

STAB12- 0077 - Technical Bulletin on New Nearside LP Product
667/SU/32900/000 - ST900/750 Firmware & Hardware Handbook
667/HH/32900/000 - ST900/750 Handset Handbook

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