



## 8 Axis SERCOS interface Module Firmware v12.6 Release Note

Cat. No. 1756-M08SE

### Introduction

This release note corresponds to revision 12.6 of the 8 Axis SERCOS interface™ Module. To use this firmware version, update your system as follows:

Update this software or firmware	Catalog Number	Firmware/Software Version
Logix5550 Controller	1756-L1, -L1Mx	12
Logix5553 Controller	1756-L53	12
Logix5555 Controller	1756-L55Mx	12
Logix5563 Controller	1756-L63	12
RSLogix 5000™ Software	9324-RLD300ENE 9324-RLD600ENE 9324-RLD700NXENE	12

### Enhancements:

The following enhancements have been made to the firmware:

Drive Enable Input Fault Handling Support.

### Corrections

This revision includes the following corrections:

- Fixed issue that kept module from reaching CP4 when the coarse update rate of .5ms was combined with certain module configurations.
- Fixed issue with timing of transition to CP3 that caused increased SERCOS ring configuration times.

## Restrictions

SERCOS interface modules designated Series B or higher on the product label are not compatible with any v1.xx firmware release and therefore do not support ControlLogix™ v5.02. If you update a module with incompatible firmware, the module becomes inoperable (solid red OK LED). It must be returned to the factory for reprogramming.

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**ATTENTION**

Each drive on the SERCOS ring must have a unique SERCOS address. If two axes have the same address on the same ring, both respond to commanded motion. This could lead to damage to the equipment or product and could result in personal injury.

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