

NEMA TS 2-2003 (R2008) Amendment 3

Amendment 3 to
Traffic Controller
Assemblies with
NTCIP Requirements -
Version 02.06



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Traffic Controller Assemblies with NTCIP Requirements (Version 2.06)

Amendment 3-2009

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CONTENTS

	Page
FOREWORD	II
SECTION 1 REPLACE FIGURE 5-4	1
1.1 Delete Existing Figure 5-4 Cabinet Power Distribution Schematic	1
1.2 Insert Replacement Figure 5-4 Cabinet Power Distribution Schematic [Amendment 3].....	2
SECTION 2 REPLACE SECTION 5.4.2.3	3
2.1 Delete Existing Section 5.4.2.3 Signal Bus	3
2.2 Insert Replacement Section 5.4.2.3 Signal Bus [Amendment 3]	4
2.3 Insert NEW Section 5.4.2.3.1 Load Switch DC Power [Amendment 3] [NORMATIVE]	4

FIGURES

	Page
Figure 5-4 CABINET POWER DISTRIBUTION SCHEMATIC	1
Figure 5-4 CABINET POWER DISTRIBUTION SCHEMATIC [Amendment 3]	2

FOREWORD

This NEMA Standards Publication TS 2-2003, Traffic Controller Assemblies with NTCIP Requirements, has been developed as a design guide for traffic signaling equipment which can be safely installed and provide operational features not covered by the NEMA TS 1-1989, Traffic Control Systems. Within the standard, any reference to a specific manufacturer is made strictly for the purpose of defining interchangeability where there exists no nationally recognized standard covering all the requirements. The manufacturer references do not constitute a preference.

The TS 2 Standards Publication has been established to reduce hazards to persons and property when traffic signaling equipment is properly selected and installed in conformance with the requirements herein. The user's attention is called to the possibility that compliance with this standard may require use of an invention covered by patent rights. By publication of this standard, no position is taken with respect to the validity of this claim or of any patent rights in connection therewith.

Comments and suggestions for the improvement of this document are encouraged. They should be sent to:

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NEMA TS 2-2003 (R2008) Amendment 3 revises NEMA TS 2-2003 (R2008) in two places:

- a) Figure 5-4 Cabinet Power Distribution Schematic (a replacement Figure 5-4 is provided); and
- b) Section 5.4.2.3, Signal Bus (a replacement Section 5.4.2.3 is provided, and a new Section 5.4.2.3.1, Load Switch DC Power, is added).