



**ANSI C82.77-8-2020**

*American National Standard for Lighting Equipment—  
Fast Transients*

Secretariat:

**National Electrical Manufacturers Association**

Approved: January 10, 2020

**American National Standards Institute, Inc.**

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Published by

**National Electrical Manufacturers Association**  
**1300 North 17<sup>th</sup> Street, Suite 900**  
**Rosslyn, Virginia 22209**

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Printed in the United States of America

**Foreword** (This foreword is not part of ANSI C82.77-8-2020)

Suggestions for improvement of this Standard are welcome. They should be submitted to:

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## **1. Introduction**

The American National Standards ASC C82 adopts IEC 61000-4-4:2012 as a Nationally Acknowledged International Standard with deviations given in clauses 2-3 below.