AMERICAN NATIONAL STANDARD

NECA/NACMA 120-2006

Standard for Installing

Armored Cable (AC) and Metal-Clad Cable (MC)

NEIS

Published by
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Contractors Association

Jointly developed with
NACMA

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1. Scope

This standard covers the installation of Type AC and Type MC cables, which are used for electrical wiring for residential, commercial and industrial occupancies. It also includes information on fittings and other accessories necessary for a quality installation of these cable systems.

This standard is intended to enhance electrical safety by:

1. Ensuring that the proper cable is selected for the installation.

2. Describing proper installation methods for Type AC and MC cables.

3. Aiding installers in meeting the "neat and workman like" requirements of the NEC.

4. Creating an installation that will protect the wire conductors from mechanical abuse.

1.1 Regulatory and Other Requirements

All information in this publication is intended to comply with the National Electrical Code (NFPA 70). Installers should always follow the NEC, applicable state and local codes, and manufacturers' instructions when installing electrical products and systems.

Only qualified persons as defined in the NEC who are familiar with Type AC and MC cables should perform the work described in this publication. Administrative and other tasks can be performed under the supervision of a qualified person.

Other *National Electrical Installation Standards* provide guidance for installing additional types of electrical products and systems. A complete list of *NEIS* is provided in Annex A.