

**ICEA S-58-679**

***Standard for Control, Instrumentation and Thermocouple  
Extension Conductor Identification***

*Published by*

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## FOREWORD

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**Carrollton, Georgia 30112**

An official written interpretation will be provided once approved by ICEA. Suggestions for improvements gained in the use of this Standard will be welcomed by the Association.

## PREFACE

### **Control, Instrumentation and Thermocouple Extension Conductor Identification**

This subject has been carried in ICEA publications over the years, dating back to the 1950's. It has been updated as necessitated by changes in the National Electrical Code. It has appeared in the main part of several standards, but later, in the Appendices under designations K and E.

Due to its widespread use, the complete text and tables have been reprinted in this convenient, stand-alone document; but the appendix letters K or E have been deleted.

This information was included in now obsolete ICEA/NEMA standards S-19-81/WC3, S-61-402/WC5, S-66-524/WC7 and S-68-516/WC8.

The conductor identification methods and sequence of colors now are only included in ICEA/NEMA Standard S-73-532/WC57.

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## **CONDUCTOR IDENTIFICATION**

### **1 SCOPE**

This standard contains recommendations for conductor and circuit identification of control, instrumentation and thermocouple extension cables when such identification is used.