

CERTIFICATE of ACCREDITATION

PRODUCT CERTIFICATION

The American National Standards Institute hereby affirms that

**Corporacion Centro De Investigacion
y Desarrollo Tecnologico Del Sector Electrico**

Carrera 46 56-11 Piso 13, Medellin, Colombia

ACCREDITATION ID# 0829

meets the ANSI accreditation program requirements and those set forth in
ISO/IEC 17065:2012 Conformity assessment – Requirements for bodies certifying products, processes and services

LIST OF CERTIFICATION SCHEME(S)

CIDET Quality Mark

SCOPE OF ACCREDITATION

GRANTED 2015-02-09

29.060 Electrical wires and cables

29.060.01 Electrical wires and cables in general

29.060.10 Wires

29.060.20 Cables

(Please see following pages)



ANSI VICE PRESIDENT, ACCREDITATION SERVICES

2018-12-01

VALID THROUGH





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Y Desarrollo Tecnologico Del Sector Electrico

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SCOPE OF ACCREDITATION

GRANTED 2015-02-09:

29.120 Electrical accessories

- 29.120.01 Electrical accessories in general
- 29.120.10 Conduits for electrical purposes
- 29.120.20 Connecting devices
- 29.120.30 Plugs, socket-outlets, couplers
- 29.120.40 Switches
- 29.120.50 Fuses and other overcurrent protection devices
- 29.120.70 Relays
- 29.120.99 Other electrical accessories

29.130 Switchgear and controlgear

- 29.130.01 Switchgear and controlgear in general
- 29.130.10 High voltage switchgear and controlgear
- 29.130.20 Low voltage switchgear and controlgear
- 29.130.99 Other switchgear and controlgear

29.140 Lamps and related equipment

- 29.140.01 Lamps in general
- 29.140.10 Lamp caps and holders
- 29.140.20 Incandescent lamps
- 29.140.30 Fluorescent lamps. Discharge lamps
- 29.140.40 Luminaires
- 29.140.50 Lighting installation systems
- 29.140.99 Other standards related to lamps

29.160 Rotating machinery

- 29.160.01 Rotating machinery in general
- 29.160.10 Components for rotating machines



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GRANTED 2015-02-09:

29.160 Rotating machinery (continued)

29.160.20 Generators

29.160.30 Motors

29.160.40 Generating sets

29.160.99 Other standards related to rotating machinery

29.180 Transformers. Reactors

29.220 Galvanic cells and batteries

29.220.01 Galvanic cells and batteries in general

29.220.20 Acid secondary cells and batteries

29.240 Power transmission and distribution networks

29.240.01 Power transmission and distribution networks in general

29.240.10 Substations. Surge arresters

29.240.20 Power transmission and distribution lines

29.240.30 Control equipment for electric power systems

29.240.99 Other equipment related to power transmission and distribution networks

17.220 Electricity. Magnetism. Electrical and magnetic measurements

17.220.20 Measurement of electrical and magnetic quantities

29.080 Insulation

29.080.10 Insulators (including fittings and other components)

29.080.20 Bushings

29.080.30 Insulation Systems

91.140 Installations in buildings

91.140.50: Electricity supply systems