



CERTIFICATE OF COMPLIANCE: 200 kA CURRENT TEST

Certificate n°: UNI-FEEC-2016-02-001 [EN]

Date: 18/02/2016

PRODUCT INFORMATION

Type of product: Early Streamer Emission (ESE) Lightning rod

Product name: **PREVECTRON 3® S 60**

Reference: P1543

Serial number: P1543000284

Manufacturer: INDELEC (France)

Address: 61, Chemin des postes - 59 500 Douai

TEST INFORMATION

Date: 17/02/2016

Location:

Faculdade de Engenharia Elétrica e de Computação – Laboratório de Alta Tensão
UNICAMP – Cidade Universitária Zeferino Vaz – Av. Albert Einstein, 400 – Distrito Barão Geraldo,
Campinas / SP, CEP 13083-852

Person in charge: Prof. José Pissolato Filho

Description: 3 discharges @ 200 kA – $5,35 \times 10^6 \text{ A}^2 \cdot \text{s}$

Standard: SAE ARP 5412 B – 01/2013

TEST CONCLUSION

After **3 discharges of 200 kA**, the **PREVECTRON 3® S 60** ESE air terminal has been tested and is fully operating. Therefore, is COMPLIANT to NFC 17102: 2011 (France), UNE 21186: 2011 (Spain) and NP4426: 2013 (Portugal) test requirements.

Professor José Pissolato Filho

Prof. Dr. José Pissolato Filho
Coordenador do L. A. T
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