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40 YEARS OF EXPERIENCE IN LIGHTNING/SURGE PROTECTION AND IN STANDARDS DEVELOPMENT

Chair of SEFTIM - (www.seftim.com)

SEFTIM, a studies and engineering company based in Vincennes (France), operates worldwide for lightning and EMC protection of sensitive installations (wind power, photovoltaics, ocean energy, radars, explosives, petrochemicals, nuclear, rail transport, national heritage sites, public-access buildings, leisure parks, golf courses, resorts) and for training and seminars.

STANDARDS:

Member of the French (AFNOR), European (CENELEC), and international (IEC) electrical standardization organizations: UTE Ampere Medal, UTE Centenary Diploma, IEC 1906 Award for Surge Protective Device (2005), for Surge Arrester (2021) and for Lightning Protection (2021).

France (AFNOR): Chair of Technical Committee 37AB in charge of low-voltage SPDs and their components and 81 in charge of lightning protection.

Europe (CENELEC): Chair of Technical Committee 37A in charge of low-voltage SPDs and 81X in charge of lightning protection.

International (IEC): Vice Chair of IEC Technical Committee 37A in charge of application of low voltage SPDs since August 2024 and Chair Committee 37A from August 2014 to August 2023, Convener of Working Group 3 of Committee 37A, of MT17 of Committee 81 in charge of Thunderstorm Warning Systems and of MT9 of Committee 81 in charge of Lightning Risk Analysis.

ASSOCIATIONS AND SCIENTIFIC ACTIVITIES:

Distinguished member of CIGRE (Conseil International des Grands Réseaux Electriques – International council on high voltage power systems) - 2000

Chair of the Scientific and Technical Committee of the French Lightning Protection Association.
Lightning protection Expert Qualifoudre (level 4).

CONFERENCES:

More than 150 publications on lightning, surges and power quality:

ICLP (International conference on lightning protection), CIGRE (International conference on HV power systems), CIRED (International conference on MV electrical networks), ISH (International symposium on HV electrical engineering), SEE (French science society for electrical, electronics and information technology), SIPDA (International symposium on lightning protection - Brazil), GROUND (International symposium on lightning protection and grounding - Brazil), ILCC (International lightning conference in China), CLPDM (International forum on lightning protection and disaster mitigation – China), ICAE (International conference on atmospheric electricity), DDESB (Department of defense explosives safety board - USA), AIChE (Global congress on process safety), ICLPS (International colloquium on lightning and power systems), ILPS (International Lightning Protection Symposium), NFPA (National Fire protection association -USA).

Editor of « Surge Protection for Low Voltage Systems » published by



Trainings and seminars on: Lightning Risk Assessment, new standards, lightning earthing, lightning protection components, lightning studies, Surge Protective Devices, specificities for installers and inspectors, explosive storage protection.

Qualifoudre Trainer (level 4).