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PROTECTION OF MEDIUM VOLTAGE AND LOW VOLTAGE NETWORKS AGAINST LIGHTNING: PART 2: LIGHTNING PROTECTION OF MEDIUM VOLTAGE NETWORKS

CIGRE/CIREN

Working Group
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Overvoltages due to direct and indirect lightning events depend on several factors and are characterized by complex wave shapes. This document covers the subject of assessing the protection of medium and low voltage networks against lightning. The characteristics of lightning are discussed as well as the main principles of protection.