



# IEEE Guide for Automatic Reclosing on AC Distribution and Transmission Lines

IEEE Power and Energy Society

Developed by the  
Power System Relaying Committee

**IEEE Std C37.104™-2022**  
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# **IEEE Guide for Automatic Reclosing on AC Distribution and Transmission Lines**

Developed by the

**Power System Relaying Committee**  
of the  
**IEEE Power and Energy Society**

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**Abstract:** Accepted industry practices for application of automatic reclosing on transmission and distribution lines are documented in this guide. The guide discusses fundamentals of automatic reclosing, application considerations, and coordination practices. Application of emerging technologies for automatic reclosing is also discussed.

**Keywords:** automatic line sectionalizer, automatic reclosing, autoreclose blocking, autoreclose supervision, autoreclosing, dead time, fuse blowing scheme, fuse saving scheme, high-speed autoreclosing, IEEE C37.104™, leader-follower autoreclosing, reclosing, sync check, sync check supervision, time delayed autoreclosing, voltage supervision

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