IEEE Recommended Practice For Applying Low-voltage Circuit Breakers Used In Industrial And Commercial Power Systems

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Today, protective devices, including fuses, circuit breakers, relays, and transformers are essential for best system protection. A fuse improperly applied or a circuit breaker improperly applied can compromise the protection of the system.

The classical and IEC methods are used for MV distribution systems, whereas the ANSI method is used for LV distribution systems. The IEEE Recommended Practice for Applying Low-Voltage Circuit Breakers provides guidelines for the application of these devices in industrial and commercial power systems.