

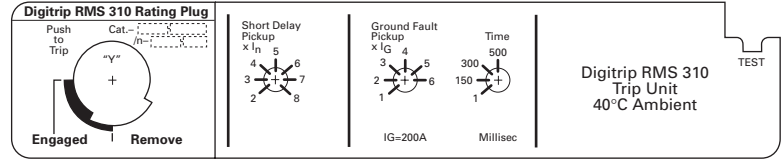
Circuit Breaker Time/Current Curves (Ground Current)

Series C® N-Frame Circuit Breakers

Equipped With Type NES Digitrip RMS 310 Trip Units

The NES Digitrip RMS 310 Trip Units are AC only devices that employ microprocessor based technology that provides true RMS current sensing means for proper correlation with thermal characteristics of conductors and equipment. They are used with Circuit Breaker Types ND, CND, HND, CHND, NDC, and CND.

Typical Trip Unit Nameplate



Notes

Curve accuracy applies from -20°C to +55°C ambient.
Digitrip RMS 300 trip units are suitable for functional field testing with Test Kit Cat. No. STK2.
For field testing using primary injection methods, follow NEMA publication AB-4-1991.
For phase time-current curves see SC-5375-92A and SC-5376-92A.