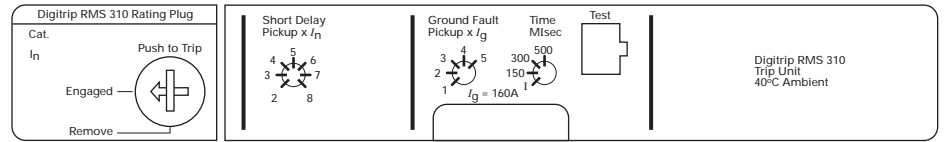


Circuit Breaker Time/Current Curves (Ground Current) ①

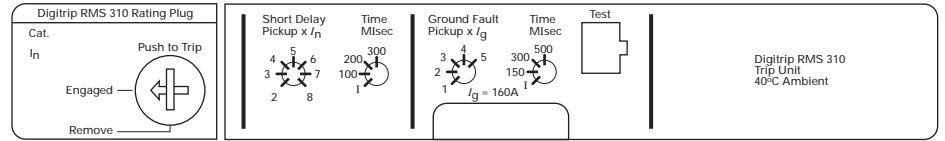
**Series C® M-Frame Circuit Breakers
Equipped With Type MES Digitrip RMS 310 Trip Units
for Ground Fault Protection**

Catalog Types MES3800LSG and MES3800LSIG Digitrip RMS 310 Trip Units for use with Circuit Breaker Types MDL, KMDL, CMDL, CHMDL

Fixed Short Delay Time



Adjustable Short Delay Time



Notes

Curve accuracy applies from $-20^{\circ}C$ to $+55^{\circ}C$ ambient. For possible continuous ampere derating for ambient above $40^{\circ}C$, refer to Cutler-Hammer.

Digitrip RMS 310 trip units are suitable for functional field testing with test kit Cat. No. STK2. For field testing using primary injection methods, follow NEMA publication (AB4-1991).

- ① For phase time/current curves see:
SC-5653-93
SC-5654-93
SC-5657-93
SC-5658-93