

# GROUND TRIP SYSTEM



## DESCRIPTION

The C113 Ground Trip System is a compact and rugged ground fault relay designed for the harsh environment of underground mining. In conjunction with its current transformer, a primary current injection, push-to-test ground fault is standard. This test, or an actual ground fault, will result in the trip of the manual reset breaker located on the ground fault relay and the trip of the associated output breaker, if closed. The manual reset breaker must be in a non-tripped position before the output breaker can close.

The Ground Trip System is factory set at 5 amps, instantaneous, requires no field adjustment, and is designed for undervoltage or shunt trip applications.

## SPECIFICATIONS

Input Voltage:	100 -130 VAC
Operating Temp:	-12 to +49 C
Storage Temp:	-45 to +85 C
Enclosure Type:	Panel Mounted Stainless
Dimensions:	3.8" x 2.8" x 3.6"
Mounting:	2 holes, (2) 1/4" #20 screws
Weight:	1/2 lb