

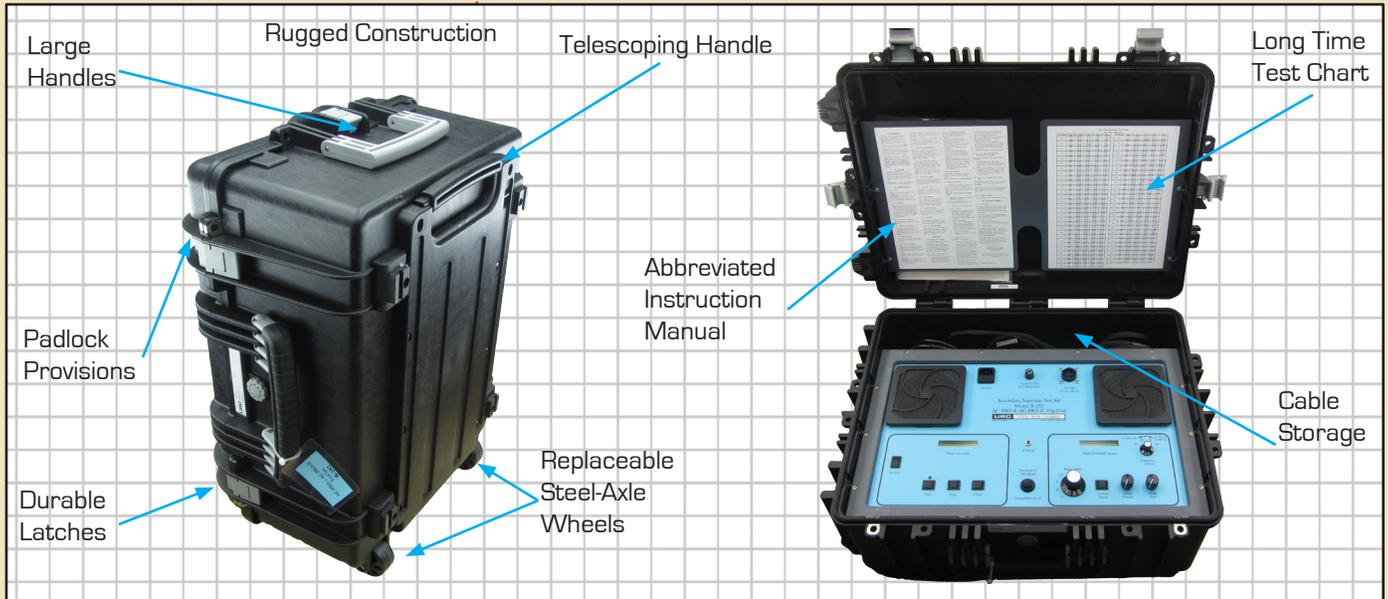
TEST SET

AC-PRO-II

SECONDARY INJECTION

Secondary Injection Test Set for AC-PRO-II & AC-PRO trip units.

B-292 Secondary Injection Test Set



The Model B-292 Secondary Injection Test Set is a single-phase test set specifically designed for testing the operation of the AC-PRO and AC-PRO-II micro-controller based trip units manufactured by Utility Relay Co.

The test set can test pick-up and time delays of the various protection functions by driving current into the trip unit on the secondary side of the CT circuit.

The test set will test 60, 50, 40 or 25 Hertz AC-PRO trip units. (The AC-PRO-II can be set for either 50 Hertz or 60 Hertz).

The test set will test the AC-PRO or AC-PRO-II trip system with the exception of the CTs and associated wiring harness.

For complete details, see the B-292 Instruction Manual at: <http://www.utilityrelay.com/PDFs/Product%20Manuals/1-AC2-PRO-TS.pdf>

Important Note:

Secondary injection testing is not a substitute for primary injection testing that should be performed for any circuit breaker retrofit

Specifications

Dimensions: 24.7" L X 11.7" W X 11.5" D

267mm L X 475mm W X 292mm D

Weight: 40 lbs (18.1 kg)

Power Requirement: 120V, 3A

Current Output: Single-phase, 0 -13A. Frequency: 25, 40, 50 or 60 Hertz.

Current Display: 0.01 Amp Resolution

Time Display: 0.01 Second Resolution

Case Information: IP67 Waterproof and Dustproof, Chemical Resistant, Impact-resistant Construction, Copolymer Polypropylene Compound.

Testing the AC-PRO-II on a Breaker

