



Megger / Multi-Amp MS-2 Circuit Breaker Test Set

Specifications:

- Input (specify one): 120 volts OR 240 volts, 50/60 Hertz single-phase
- Output Ranges:
 - 0 to 120 volts at 5 amperes
 - 0 to 24 volts at 25 amperes
 - 0 to 6 volts at 120 amperes
 - 0 to 3 volts at 240 amperes
- Output Capacity:

The test set is capable of testing the time delay characteristics of devices rated up to 125 amperes using a test current of three times their rating (375 amperes). Additionally, to perform an instantaneous trip test, it will provide 750 amperes through a typical, 125-ampere, molded-case circuit breaker connected with the test leads provided with the test set
- Ammeter:
 - Display: 3½-digit
 - Ranges (switch-selected): 0 to 1.999/19.99/199.9/750 amperes
- Timer:
 - Display: 5-digit
 - Ranges: (switch-selected):
 - A. 0 to 99.999 seconds
 - B. 0 to 999.99 seconds
 - C. 0 to 99999 cycles
- Timer Control Circuit:
 - A. Current Actuated
 - B. Normally Closed
 - C. Normally Open

Features:

- Portable High Current Test Set
- Digital Memory Ammeter: High-accuracy, direct-reading instrument with "read-and-hold" memory for measurement of short duration currents
- Digital, Multi-Range Timer: Crystal-controlled, high-accuracy instrument with autoranging measures operating time to one millisecond
- High-Output Current: Will provide 750 amperes through a 125 ampere breaker
- Rugged and Lightweight: Weighs only 33 lbs. (15kg) and is tough enough to withstand daily field or plant use
- Solid -State Output Initiate Circuit: Completely solid-state circuit eliminates need for contact maintenance