



Advanced Test Equipment Corp.
www.atecorp.com 800-404-ATEC (2832)

DOBLE PROTECTION TESTING

F5850

Testing Interface

EXCLUSIVELY FOR TESTING
THE INTELLIRUPTER®
PULSECLOSER® FAULT
INTERRUPTER

Effectively test and verify correct operation of the IntelliRupter® PulseCloser® Fault Interrupter. Use the F5850, a portable testing interface, with Doble's F-Series Power System Simulators and the IntelliRupter® Fault Interrupter docking station to test setting and logic schemes. This combination of equipment simulates the actual physical switch and power system conditions necessary to test the operation of this critical protective device.

FEATURES

- Single-phase and three-phase testing
- Test all protective functions
- Use a variety of control options for simulating manual switch positions
- Connect analog signals through the low-level-source cable
- Rugged design for field testing
- Powered from IntelliRupter® Fault Interrupter docking station through test cable connection

BENEFITS

- Test in the field and in the laboratory
- Simple testing setup uses only three cable connections
- Make proper connections every time—inputs and outputs connect to the Aux Logic I/O connector on your Doble Power System Simulator
- Pair with any F6150e/sv instrument to choose the best solution that meets your specific testing and budgetary requirements
- Operate and control the F5850 from specifically designed instruments: F6150sv-IEC and the F6150e-IRC; other models of the F6150e/sv include additional testing capabilities



DOBLE F5850 TECHNICAL SPECIFICATIONS

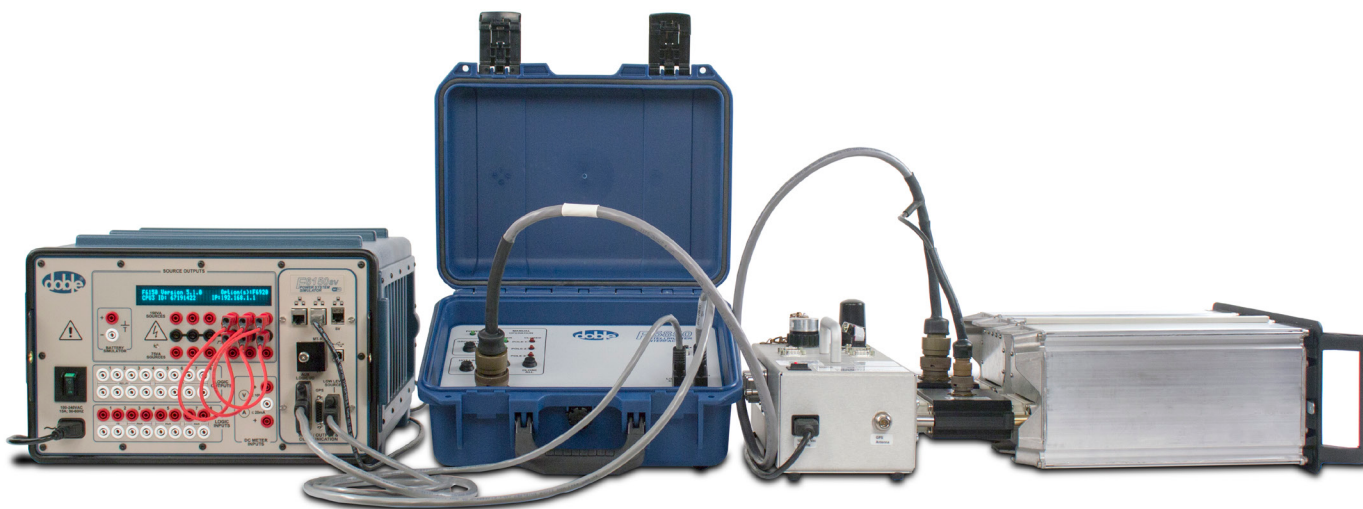
GENERAL SPECIFICATIONS

Weight	6.85 lb (3.1 kg)
Dimensions	14 x 11 x 6.5 in (35.6 x 27.9 x 16.5 cm)
Input Current	150 mA @ 24 V RMS
Temperature Range	0°C to 50°C (32°F to 122°F)

Equipment for Every Situation

Doble offers a number of different models of our power system simulators to meet your testing and budgetary requirements. The F6150sv-IEC and the F6150e-IRC are specific models that operate and control the F5850. Other models in the F-Series line also operate the F5850, but include additional testing capabilities.

Ask Doble about which model is right for you and your company.



Doble Engineering Company
Worldwide Headquarters
85 Walnut Street, Watertown, MA 02472 USA
tel +1 617 926 4900 | fax +1 617 926 0528
www.doble.com

IntelliRupter® PulseCloser® Fault Interrupter is a registered trademark of S&C Electric
Specifications are subject to change without notice.
Doble is ISO certified.
Doble is an ESCO Technologies Company.
MKT_SL_F5850_03/18