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
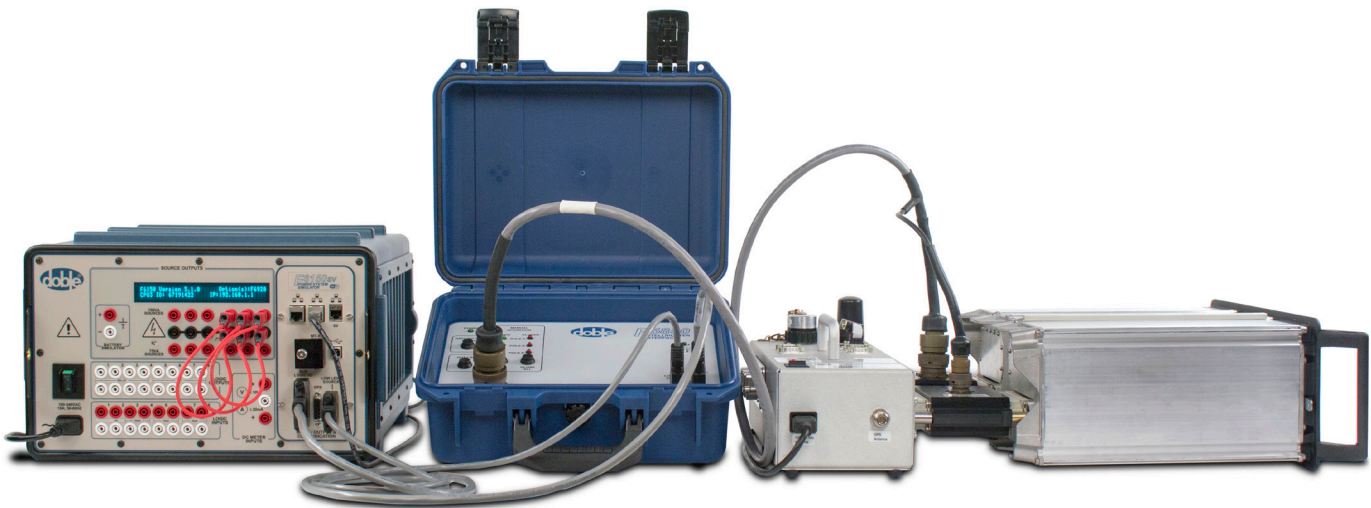
DOBLE F5850 TECHNICAL SPECIFICATIONS

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.