

DOBLE PROTECTION TESTING

F5851

Recloser and Sectionalizer Test Cables

CONNECTIVITY FOR SPECIALIZED DISTRIBUTION SYSTEM TESTING WITH YOUR DOBLE POWER SYSTEM SIMULATOR

The Doble F5851 line of recloser and sectionalizer test cables let you leverage the versatility of Doble F6000-series and F8000-series Power System Simulators for distribution testing applications.

Each version of an F5851 cable is purpose built for compatibility with specific pin-out arrangements used by different reclosing and sectionalizing control equipment in distribution networks.

FEATURES

- Sturdy construction
- 17 foot (5.18 meter) standard length
- Pin-outs to match common recloser and sectionalizer control interfaces
- Labeled test set leads for ease-of-use
- Cable versions for the currents, voltages, and logic I/O connections required by specific control units

BENEFITS

- Quality cable sets for numerous test cases and control equipment types
- Enables distribution testing for added value from your investment in Doble Power System Simulators



F5851-19

CABLE SETS FOR TESTING DISTRIBUTION RECLOSING AND SECTIONALIZING EQUIPMENT

Select the F5851 cable set that fits the pin-outs of the recloser or sectionalizer control device to test. Connect the F5851 plug to the control device and connect the leads to your F6000-series or F8000-series Power System Simulator. Use Protection Suite or RTS software with your Doble test set to control current and voltage injections into the control device and to evaluate contact status signals of switch operations being emulated by the test set during fault simulations.



F5851-8K



F5851-14K



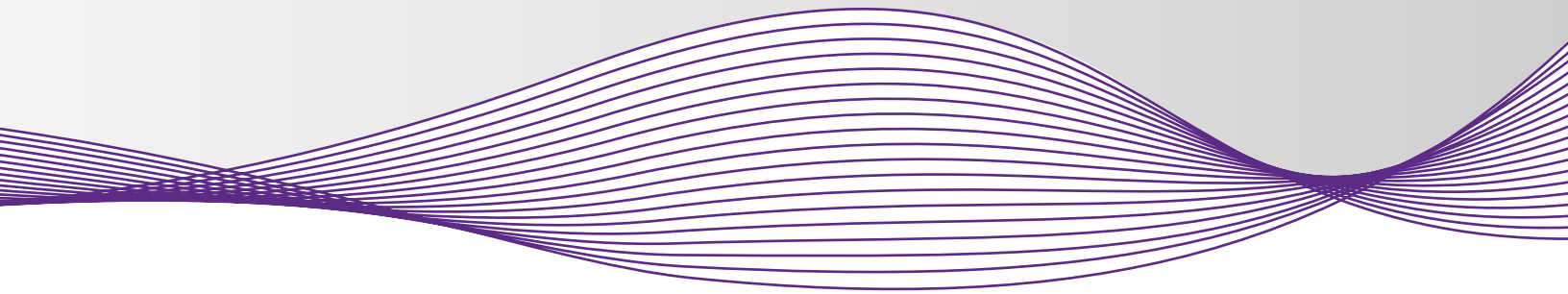
F5851-19



F5851-19V



F5851-26



	F5851-8K	F5851-14K	F5851-19	F5851-19V	F5851-26	F5851-32V	F5851-42
Description	8-lead cable set with 8-pin plug	14-lead cable set with 14-pin plug	19-lead cable set with 19-pin plug	19-lead cable set with 19-pin plug includes voltage feed	26-lead cable set with 26-pin plug	32-lead cable set with 32-pin plug includes voltage feed	42-lead cable set with 42-pin plug
Controllers	<ul style="list-style-type: none"> •Beckwith Electric M-7679 •Cooper Power/Eaton: Type 3, Type 4, Form 5, Form 6 •Schweitzer: 351R, 351R Falcon, 651R 	<ul style="list-style-type: none"> •Beckwith Electric M-7679 •Cooper Power/Eaton: Type 3, Type 4, Form 5, Form 6 •Schweitzer: 351R, 351R Falcon, 651R 	<ul style="list-style-type: none"> •Beckwith Electric M-7679 •Cooper Power/Eaton Form 6 •Schweitzer 651R 	<ul style="list-style-type: none"> •Beckwith Electric M-7679 •Cooper Power/Eaton Form 6 •Schweitzer 651R 	<ul style="list-style-type: none"> •Beckwith Electric M-7679 •Cooper Power/Eaton Form 6TS •Schweitzer 651R 	<ul style="list-style-type: none"> •Beckwith Electric M-7679 •Schweitzer 351R & 651R 	<ul style="list-style-type: none"> •Beckwith Electric M-7679 •Schweitzer 651R
Reclosers / Sectionalizers	<ul style="list-style-type: none"> •Cooper Power/Kyle/Eaton 	<ul style="list-style-type: none"> •Cooper Power/Kyle/Eaton 	<ul style="list-style-type: none"> •Cooper Power/Eaton Nova •G&W Viper 	<ul style="list-style-type: none"> •Cooper Power/Eaton Nova •G&W Viper 	<ul style="list-style-type: none"> •Cooper Power/Eaton: NX-T, Nova TS, Nova STS 	<ul style="list-style-type: none"> •ABB: Elastimold & Gridshield •G&W Viper 	<ul style="list-style-type: none"> •ABB: Elastimold & Gridshield •Cooper Power/Eaton NX-T •G&W Viper



F5851-32V



F5851-42



DISTRIBUTION TESTING SOLUTIONS FROM DOBLE



F5850 Test Interface
for S&C IntelliRupter®
PulseClosers®



F8300-series and F8200-series
Power System Simulators



Manta MTS-5100™ Test Systems



Protection Suite™

F6150e Power
System
Simulators



Doble RTS™



Doble PowerBase™



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Specifications are subject to change without notice.
Doble is an ISO 9001 & ISO/IEC 17025 & 17034 Certified Company.
Doble is an ESCO Technologies Company.
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