

PREMIER 2745



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- ✓ AC/DC dielectric strength test, insulation measurement, ground continuity
- ✓ RS232 interface (option)
- ✓ “one button check-up” for easy test
- ✓ PLC control for start/stop and test result output
- ✓ dedicated for production lines
- ✓ easy to use interface
- ✓ complies with EN61010-1, EN60065, EN60335-1, EN60598-1, EN60601-1, EN60950, CEI990, and many other standards

“Dedicated for production line or other environments, Premier series is synonymous of low cost but high benefits”

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AC hipot test

AC voltage range	0.1 kV to 5 kV at 50 / 60 Hz
Nominal AC current	40 mA
Short-circuit AC current	> 40 mA

DC hipot test

DC voltage range	0.1 kV to 6 kV
Nominal DC current	10 mA
Short-circuit DC current	> 10 mA

Output voltage reading	±(1%) + 5 counts
Output current reading	±(1%) + 5 counts

Insulation

50 V & 100 V DC range	0 up to 2 GΩ
Accuracy	5 % of the readings (up to 500 MΩ) · 10% of the readings (from 501 MΩ up to 2 GΩ)
500 V & 1000 V DC range	0 up to 10 GΩ
Accuracy	20% of the readings

Ground continuity

Measurement range	1 mΩ up to 600 mΩ
Measurement current	3 A up to 32 A
Measurement accuracy	1 % of reading + 2 mΩ

Other specifications

Dimensions (W x H x D)	320 x 149 x 446
Weight	14 kg

Accessories

No standard accessories. See accessory page and make your choice. Each equipment is delivered with data measurement along with standard tracibility, and CE certificate.

Options

See option page to know available options.

Calibration

See calibration page to know available kits.

ISO 9001 CERTIFIED MANUFACTURER

SEFELEC

Parc d'activités du Mandinet
19 rue des Campanules
F-77185 Lognes - France
Tel. +(33)1 64 11 83 42 / Fax + (33)1 60 17 35 01
sefelec.marketing@sefelec.com

Distributor: