

DC

PREMIER 2725, PREMIER 2735



PREMIER 2725

PREMIER 2735

OO LINE

AC/DC dielectric strength test, insulation
measurement

M

- RS232 interface (option)
- PLC control for start/stop and test result output
- "one button check-up" for easy test
- dedicated for production lines
- easy to use and user friendly 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 "

	PREMIER 2725	PREMIER 2735	
AC hipot test			
AC voltage range	0.1	kV up to 5 kV at 50 / 60 Hz	
Nominal AC current	40 mA		
Short-circuit AC current	> 40 mA		
	, , , , , , , , , , , , , , , , , , ,		
DC hipot test			
DC voltage range	no DC	0.1 kV up to 6 kV	
Nominal DC current	no DC	10 mA	
Short-circuit DC current	no DC	>10 mA	
Output voltage reading		$\pm(1\%) + 5$ counts	
Output current reading		$\pm(1\%) + 5$ counts	
AC IMAX limit	0-40mA in 0.01mA steps	0-40mA in 0.1mA steps	
DC IMAX limit	no DC	0-10mA in 0.01mA steps	
IMIN limit	0-40mA in 0.01mA steps	0-40mA (AC) 0-5mA(DC) in 0.01mA step	
Δ I detection	adjustable from 2 to 20mA	adjustable from 2 to 20mA	
Insulation			
50/100V DC range		0 up to 2000 M Ω	
Accuracy · resolution	10% of the readings		
500V/1000V DC range		1 up to 10000 M Ω	
Accuracy · resolution		10% of the readings	
recuracy resolution		To to of the readings	
Continuity check			
Test current		0.1 A, accuracy : 10 %	
Detection level		1 Ω , accuracy : 0.1 Ω	
		, 1	
Other specifications			
Dimensions (W x H x D)		320 x 149 x 446	
Weight		12 kg	
Accessories	Options	s Calibration	
No standard accessories. See a	ccessory See option page to k	know available See calibration page to know availab	
page and make your choice	, , , , , , , , , , , , , , , , , , , ,	kits.	
equipment is delivered with da			
surement along with standard tr			
and CE certificate.	acidinty,		
and CE certificate.			
ISO 9001 CERTIFIED MANUF	-ACTURER Distributo	<i>ir</i> :	

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

www.sefelec.com

Specifications subject to change without notice