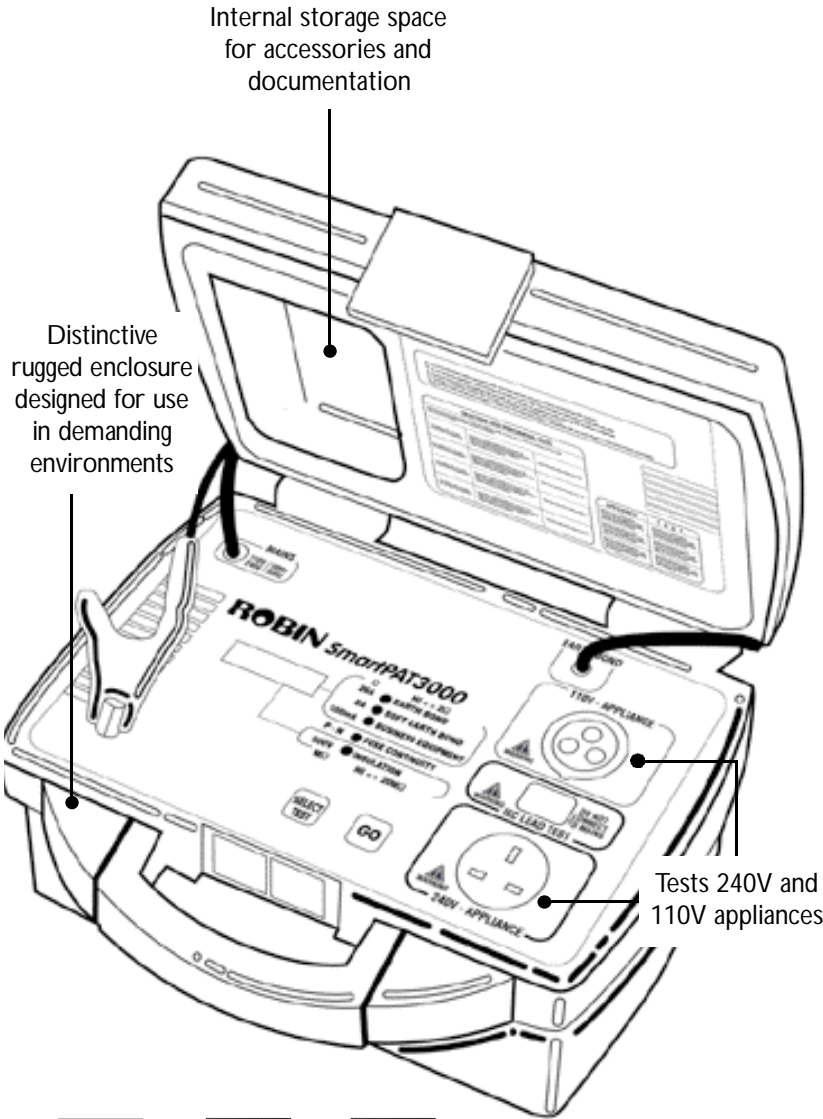


ROBIN

SmartPAT 3000

Portable Appliance Tester



TECHNICAL SPECIFICATION	
	SmartPAT 3000
Earth Bond	
O/C volts	7.5V rms
Current into 0.10 ohms	26A, 8A
Displayed values	0.00-1.99 , >2
Accuracy	± (10% + 2 dgt)
Test time	5s
Earth Screen	
O/C volts	100mV
Current into s/c	100mA
Displayed values	0.00-1.99 , >2
Accuracy	± (10% + 2 dgt)
Test time	5s
P-N Continuity	
O/C volts	7.5V ac rms
Current into s/c	20mA
Displayed values	Pass / Fail
Pass / Fail level	39k
Test time	5s
PN-E Insulation	
Test volts	500V dc
Displayed values	0.1-19.9 M , >20 M
Accuracy	± (5% + 2 dgt)
Test time	5-30s



Performs all tests required for Class I and Class II appliances; earth bond, 100mA business equipment test, insulation, P-N continuity



Special socket for testing IEC leads



Performs tests on 110V and 240V portable appliances

Accessories

Optional: Extension Lead Tester EL 100, 110V Adaptor AD 110V, SmartPAT Appliance Adaptors, Portable Appliance Test Log Book IRP1, Portable Appliance Test Labels: PASS 500, PASS 250, FAIL

SmartPAT 3000 combines user friendliness with cost effectiveness to give a PAT that will perform all the tests required for class I and II appliances.

SmartPAT 3000 features include the ability to test 110V and 240V appliances, an IEC lead test and a 100mA business equipment earth bond test for portable appliances typically found in modern commercial office environments including computers etc.

Results are displayed via a clear easy to read display and can be recorded in an optional Robin portable appliance test register or entered manually via a computer keyboard into a computer loaded with Robin PATEST 5000 software.

Telephone 01923 218744 (Sales)
Facsimile 01923 218898

Robin Electronics Limited, Precision Centre, Dwight Road, Watford, Hertfordshire WD1 8HG, England