

SUPPLIERS

ABB Australia 1800 222 435	AEMC Instruments export@aemc.com	Ampcontrol 1300 267 373	apt Group 1300 700 002	Arthur D. Riley 64 4 472 7614	AVO New Zealand 0800 485 990	AVT Services 1800 559 988	Bri-Tech Pty Ltd 61 8 9270 6200	Carlin Power 61 (0) 426 118 101	Central Test 61 3 5445 6220	Circle-C Energy Controls 61 2 9824 5433	DEHN + SÖHNE 61 3 8414 8277	Delstar NZ 64 9 835 3400	Doble Engineering Co 61 (0) 427 215 954	Dynamic Ratings 61 3 9574 7722	EA Technology 61 7 3257 3096	Eaton Industries 1300 332 866	Enertel 61 2 9674 4748	ERICO 1800 055 599	Extreme Safety 1800 769 370	FLIR Systems Australia 1300 729 987	Fluke Australia 61 2 8850 3333	High Voltage Solution 64 2 7419 9952	HV Diagnostic Services www.hvds.co.nz
----------------------------	----------------------------------	-------------------------	------------------------	-------------------------------	------------------------------	---------------------------	---------------------------------	---------------------------------	-----------------------------	---	-----------------------------	--------------------------	---	--------------------------------	------------------------------	-------------------------------	------------------------	--------------------	-----------------------------	-------------------------------------	--------------------------------	--------------------------------------	---------------------------------------

PRODUCTS/SERVICES

Cable & Core Identifiers					✓							✓												
HV De-energised 3 phase					✓																	✓		
LV 3 Phase and Single Phase					✓																	✓		
LV Live																								
Phasing Identification HV and LV					✓							✓												
Cable Fault Location (Underground)					✓							✓	✓		✓		✓				✓	✓	✓	
Cable Sniffer												✓			✓							✓	✓	
Cable Vans					✓							✓					✓							
Condition Assessment					✓										✓							✓	✓	
Couplers					✓																	✓		
Impulse Current					✓												✓							
Partial Discharge					✓								✓		✓		✓						✓	✓
Power Cable Analyser					✓												✓					✓	✓	
Pulse Echo					✓												✓							
Seismic Microphones					✓																			
Surge Generators up to 70kV					✓												✓							
Time Domain Reflectometer (TDR)		✓			✓												✓							
Cable Termination Testing		✓	✓		✓								✓						✓				✓	✓
Calibration & Measurement					✓				✓												✓	✓		
Electrical Calibrations									✓													✓		
EWP Testing (HV)									✓															
Pressure Calibrations																						✓		
Safety Equipment Testing (HV)									✓															
Temperature Calibrations																					✓	✓		
Calibrators					✓								✓						✓			✓		
Multifunction					✓				✓				✓									✓		
Test Equipment					✓				✓				✓						✓			✓		
Circuit Breaker Testing	✓		✓		✓			✓					✓	✓	✓	✓	✓				✓	✓	✓	✓
Analysers & Timers								✓					✓		✓						✓			
Condition Monitoring	✓		✓		✓			✓					✓	✓							✓		✓	✓
Dynamic Resistance													✓											
SF ₆ Insulation	✓		✓		✓	✓							✓								✓		✓	
Breakdown Test Sets	✓					✓							✓											
Leak Detector	✓					✓							✓								✓			
Moisture Monitor	✓					✓							✓								✓			
Purity Monitor	✓					✓							✓											
Timing, Trip & Close Coil Profiling	✓		✓		✓			✓					✓				✓					✓		
Clamp Meters		✓			✓				✓				✓			✓	✓		✓			✓	✓	
< 1000 Amps		✓			✓				✓				✓			✓	✓		✓			✓	✓	
< 2000 Amps		✓			✓				✓				✓			✓	✓		✓			✓	✓	
Cat 4, 1000 V		✓			✓				✓				✓			✓	✓		✓			✓	✓	
Harmonics / Waveshape		✓			✓				✓				✓			✓	✓		✓			✓	✓	
HV - up to 69kV					✓				✓				✓			✓	✓		✓			✓	✓	
IP54		✓			✓				✓				✓			✓	✓		✓			✓	✓	
Power Factor / Power		✓			✓				✓				✓			✓	✓		✓			✓	✓	

SUPPLIERS

PRODUCTS/SERVICES

	Hylec Energy Solutions 61 7 3396 2220	Infratherm Pty Ltd 61 2 8850 5110	Insulect Australia www.insulect.com	LAI Switchboards 61 7 3291 2100	Legend Power Systems 1800 769 370	Lord Power Equipment 1800 128 000	Macey's Electrical 61 2 4353 4644	Mobile Test 'n' Cal 1300 662 119	MV Technology Solutions 61 2 9726 7702	MVA Engineering Pty Ltd 61 7 3333 2950	National Instruments 1800 300 800	National Meas. Institute 61 2 8467 3836	OMICRON electronics 61 3 9473 8400	Pacific Test Equipment 61 2 9659 2300	Power Parameters 1800 623 350	Safearth Consulting 61 2 4940 3900	Schneider Electric 1300 369 233	Sunstate Electrical 61 7 3488 0412	TE Connectivity Crompton 1300 656 090	TECHRENTALS 1800 632 652	TESTO 1800 659 223	TJH2b Analytical Svs 61 3 9574 9467	TMAC Thew & McCann 61 7 3826 6000	TMC Pty Ltd 61 3 9356 8700	Vaisala 61 3 9815 6700
Cable & Core Identifiers	✓				✓	✓	✓			✓				✓	✓	✓									
HV De-energised 3 phase	✓						✓			✓				✓										✓	
LV 3 Phase and Single Phase	✓				✓		✓			✓				✓	✓									✓	
LV Live	✓													✓											
Phasing Identification HV and LV	✓				✓		✓			✓				✓		✓								✓	
Cable Fault Location (Underground)	✓		✓		✓	✓	✓			✓					✓			✓				✓	✓		
Cable Sniffer					✓		✓								✓						✓				
Cable Vans							✓								✓			✓							
Condition Assessment						✓	✓			✓					✓			✓			✓				
Couplers							✓											✓							
Impulse Current							✓								✓										
Partial Discharge	✓					✓	✓						✓		✓			✓			✓		✓		
Power Cable Analyser							✓								✓						✓				
Pulse Echo							✓								✓			✓							
Seismic Microphones							✓								✓						✓				
Surge Generators up to 70kV							✓								✓			✓			✓				
Time Domain Reflectometer (TDR)							✓						✓		✓			✓			✓		✓		
Cable Termination Testing							✓			✓											✓				
Calibration & Measurement	✓						✓	✓		✓	✓	✓		✓	✓						✓				
Electrical Calibrations							✓	✓		✓	✓	✓		✓							✓				
EWP Testing (HV)							✓	✓		✓	✓	✓													
Pressure Calibrations							✓	✓		✓	✓	✓									✓				
Safety Equipment Testing (HV)	✓						✓	✓		✓	✓	✓													
Temperature Calibrations							✓			✓			✓								✓				
Calibrators							✓					✓			✓						✓				
Multifunction							✓					✓			✓						✓				
Test Equipment							✓				✓	✓		✓	✓						✓				
Circuit Breaker Testing			✓	✓		✓	✓			✓			✓	✓	✓			✓	✓		✓		✓		✓
Analysers & Timers														✓											
Condition Monitoring				✓		✓	✓		✓	✓	✓				✓			✓			✓		✓		✓
Dynamic Resistance														✓											
SF ₆ Insulation				✓			✓											✓			✓		✓		✓
Breakdown Test Sets				✓			✓					✓						✓			✓				
Leak Detector				✓			✓														✓				✓
Moisture Monitor				✓			✓														✓				✓
Purity Monitor				✓																					
Timing, Trip & Close Coil Profiling			✓	✓			✓						✓	✓	✓			✓							
Clamp Meters	✓				✓	✓	✓		✓					✓	✓						✓				
< 1000 Amps	✓				✓	✓	✓							✓	✓						✓				
< 2000 Amps	✓				✓	✓	✓							✓	✓						✓				
Cat 4, 1000 V					✓		✓							✓	✓										
Harmonics / Waveshape					✓	✓	✓					✓		✓	✓						✓				
HV - up to 69kV	✓					✓	✓					✓			✓						✓				
IP54							✓							✓											
Power Factor / Power					✓		✓		✓			✓		✓	✓						✓				

SUPPLIERS

PRODUCTS/SERVICES

	ABB Australia 1800 222 435	AEMC Instruments export@aemc.com	Ampcontrol 1300 267 373	apt Group 1300 700 002	Arthur D. Riley 64 4 472 7614	AVO New Zealand 0800 485 990	AVT Services 1800 559 988	Bri-Tech Pty Ltd 61 8 9270 6200	Carlin Power 61 (0) 426 118 101	Central Test 61 3 5445 6220	Circle-C Energy Controls 61 2 9824 5433	DEHN + SÖHNE 61 3 8414 8277	Delstar NZ 64 9 835 3400	Doble Engineering Co 61 (0) 427 215 954	Dynamic Ratings 61 3 9574 7722	EA Technology 61 7 3257 3096	Eaton Industries 1300 332 866	Enertel 61 2 9674 4748	ERICO 1800 055 599	Extreme Safety 1800 769 370	FLIR Systems Australia 1300 729 987	Fluke Australia 61 2 8850 3333	High Voltage Solution 64 2 7419 9952	HV Diagnostic Services www.hvds.co.nz
Current Injection Test Sets			✓			✓				✓	✓			✓				✓						
Current Loggers		✓								✓				✓									✓	
Bluetooth®		✓								✓				✓										
IP65		✓								✓				✓										
3-Phase		✓								✓	✓			✓									✓	
Single Phase		✓								✓	✓			✓									✓	
Current Probes		✓				✓				✓													✓	
Current/Voltage Measuring Insulators						✓																	✓	
Digital Panel Meters																		✓						
AC Current Displays																		✓						
AC Voltage Displays																		✓						
Counter and Rate Displays																		✓						
Counter Displays																		✓						
DC Current Displays																		✓						
DC Voltage Displays																		✓						
Large Graphic and LED Displays																		✓						
Load Cell Displays																								
Process Displays																								
Rate Displays																								
Temperature Displays																								
Electric Motors			✓		✓																	✓	✓	
Diagnostic Equipment			✓		✓																	✓	✓	
Test Systems			✓		✓																			
Energy Meter Analysers																	✓					✓		
Fused Test Leads						✓											✓					✓	✓	
Cat 3, 600V										✓							✓					✓	✓	
Cat 3, 1000V										✓							✓					✓	✓	
Cat 4, 600V										✓							✓					✓	✓	
Cat 4, 1000V										✓							✓					✓	✓	

Determine Your Transformer's Longevity with Insulation Moisture Analysis

Rent the OMICRON DIRANA from TechRentals

Features:

- ✓ Time and frequency domain methods combined
- ✓ Significantly reduced testing time
- ✓ Compensation for aged oil-paper insulations
- ✓ Unit provided with laptop preloaded with all software



Save with our **NEW** long term rental rates. Call now for more info!



TechRentals
www.techrentals.com.au

TR1312

For more information call us on **1800 632 652** or email us at **rent@techrentals.com.au**

SUPPLIERS

ABB Australia 1800 222 435	AEMC Instruments export@aemc.com	Amprocontrol 1300 267 373	apt Group 1300 700 002	Arthur D. Riley 64 4 472 7614	AVO New Zealand 0800 485 990	AVT Services 1800 559 988	Bri-Tech Pty Ltd 61 8 9270 6200	Carlin Power 61 (0) 426 118 101	Central Test 61 3 5445 6220	Circle-C Energy Controls 61 2 9824 5433	DEHN + SÖHNE 61 3 8414 8277	Delstar NZ 64 9 835 3400	Doble Engineering Co 61 (0) 427 215 954	Dynamic Ratings 61 3 9574 7722	EA Technology 61 7 3257 3096	Eaton Industries 1300 332 866	Enertel 61 2 9674 4748	ERICO 1800 055 599	Extreme Safety 1800 769 370	FLIR Systems Australia 1300 729 987	Fluke Australia 61 2 8850 3333	High Voltage Solution 64 2 7419 9952	HV Diagnostic Services www.hvds.co.nz
----------------------------	----------------------------------	---------------------------	------------------------	-------------------------------	------------------------------	---------------------------	---------------------------------	---------------------------------	-----------------------------	---	-----------------------------	--------------------------	---	--------------------------------	------------------------------	-------------------------------	------------------------	--------------------	-----------------------------	-------------------------------------	--------------------------------	--------------------------------------	---------------------------------------

PRODUCTS/SERVICES

Gas Leak Detection		✓			✓							✓				✓							
Ground Penetrating Radar					✓																		
HV Laboratory Test Equipment					✓						✓						✓						
HV Test Sets					✓						✓						✓					✓	✓
AC Dielectric / DC					✓												✓						
Impulse Generators					✓						✓						✓						
To 6,000 kV					✓												✓						
Resonant					✓												✓						
VLF					✓												✓					✓	✓
Tan Delta					✓												✓						
Instrumentation Management					✓																✓		
Insulation Monitors					✓							✓					✓	✓					
Kilovolt Meters					✓							✓					✓						
Lightning Strike Counters	✓										✓							✓	✓				
Live Line Testers								✓			✓												
Phasing Testers											✓												
Micro Ohmmeters		✓			✓				✓			✓					✓	✓				✓	
To 10 Amps		✓							✓								✓	✓				✓	
To 600 Amps									✓								✓	✓					
To 800 Amps									✓								✓	✓					
With Demagnetisation																	✓						
Multimeters - Digital		✓			✓				✓			✓					✓		✓	✓	✓		
Intrinsically Safe																							
to IP67																							
Overload Test Sets					✓							✓					✓						
Panel Meters					✓							✓					✓						
Analog		✓			✓				✓			✓					✓						
Digital		✓			✓				✓			✓					✓						
Meter Relays		✓			✓												✓						
PCB Field Test Kits																	✓						
Phase Rotation Indicators		✓			✓							✓					✓	✓		✓	✓		
Cat 3 600V		✓							✓			✓					✓		✓	✓	✓		
Cat 4 600V		✓							✓			✓					✓	✓		✓	✓		
Contactless		✓							✓								✓				✓		
Phasing Detectors					✓		✓				✓	✓											
GPS Phasing					✓		✓																
Live Phase ID to 120kV									✓		✓												
Wireless Phasing					✓				✓														
Phasing Out Instruments	✓				✓				✓		✓	✓							✓				
1 to 36kV	✓				✓				✓		✓	✓							✓				
Position Sensors																	✓						
Power Analysers - Precision 0.02%				✓					✓								✓			✓	✓		
Single Phase			✓						✓								✓			✓	✓		
3-Phase			✓						✓								✓			✓	✓		
6-Phase									✓											✓	✓		

SUPPLIERS

Hylec Energy Solutions 61 7 3396 2220	InfraTherm Pty Ltd 61 2 8850 5110	Insulect Australia www.insulect.com	LAI Switchboards 61 7 3291 2100	Legend Power Systems 1800 769 370	Lord Power Equipment 1800 128 000	Macey's Electrical 61 2 4353 4644	Mobile Test 'n' Cal 1300 662 119	MV Technology Solutions 61 2 9726 7702	MVA Engineering Pty Ltd 61 7 3333 2950	National Instruments 1800 300 800	National Meas. Institute 61 2 8467 3836	OMICRON electronics 61 3 9473 8400	Pacific Test Equipment 61 2 9659 2300	Power Parameters 1800 623 350	Safearth Consulting 61 2 4940 3900	Schneider Electric 1300 369 233	Sunstate Electrical 61 7 3488 0412	TE Connectivity Crompton 1300 656 090	TECHRENTALS 1800 632 652	TESTO 1800 659 223	TJH2b Analytical Sys 61 3 9574 9467	TMAC Thew & McCann 61 7 3826 6000	TMC Pty Ltd 61 3 9356 8700	Vaisala 61 3 9815 6700
---------------------------------------	-----------------------------------	-------------------------------------	---------------------------------	-----------------------------------	-----------------------------------	-----------------------------------	----------------------------------	--	--	-----------------------------------	---	------------------------------------	---------------------------------------	-------------------------------	------------------------------------	---------------------------------	------------------------------------	---------------------------------------	--------------------------	--------------------	-------------------------------------	-----------------------------------	----------------------------	------------------------

PRODUCTS/SERVICES

Gas Leak Detection		✓		✓	✓	✓																		✓	
Ground Penetrating Radar					✓	✓								✓											
HV Laboratory Test Equipment						✓	✓					✓		✓											
HV Test Sets						✓	✓							✓											
AC Dielectric / DC						✓	✓							✓											
Impulse Generators						✓								✓											
To 6,000 kV						✓								✓											
Resonant						✓								✓											
VLF						✓								✓											
Tan Delta						✓						✓		✓											
Instrumentation Management						✓			✓	✓	✓														
Insulation Monitors	✓					✓					✓			✓		✓	✓		✓						
Kilovolt Meters	✓					✓					✓			✓		✓									
Lightning Strike Counters	✓					✓		✓																	✓
Live Line Testers	✓							✓					✓												
Phasing Testers								✓					✓												
Micro Ohmmeters	✓				✓	✓						✓	✓	✓	✓		✓								
To 10 Amps	✓				✓	✓						✓	✓	✓	✓		✓								
To 600 Amps	✓				✓	✓						✓	✓	✓											
To 800 Amps					✓	✓							✓												
With Demagnetisation					✓	✓						✓	✓												
Multimeters - Digital				✓	✓					✓			✓	✓		✓	✓		✓					✓	
Intrinsically Safe													✓												
to IP67													✓												
Overload Test Sets						✓						✓													
Panel Meters	✓					✓								✓		✓	✓	✓							
Analog						✓								✓		✓	✓	✓							
Digital	✓					✓								✓		✓	✓	✓							
Meter Relays						✓												✓							
PCB Field Test Kits																									
Phase Rotation Indicators	✓			✓	✓		✓						✓	✓										✓	
Cat 3 600V	✓			✓	✓		✓						✓	✓										✓	
Cat 4 600V	✓			✓	✓		✓						✓	✓										✓	
Contactless				✓	✓		✓						✓	✓											
Phasing Detectors	✓			✓	✓		✓						✓	✓										✓	
GPS Phasing	✓			✓	✓		✓						✓	✓											
Live Phase ID to 120kV	✓			✓	✓		✓						✓												
Wireless Phasing	✓			✓	✓		✓						✓												
Phasing Out Instruments	✓			✓	✓		✓						✓	✓											✓
1 to 36kV	✓			✓	✓		✓						✓	✓											✓
Position Sensors																									
Power Analysers - Precision 0.02%				✓	✓	✓				✓	✓		✓	✓					✓						
Single Phase				✓	✓	✓				✓	✓		✓	✓					✓						
3-Phase				✓	✓	✓				✓	✓		✓	✓					✓						
6-Phase				✓	✓	✓				✓	✓		✓	✓					✓						

SUPPLIERS

ABB Australia 1800 222 435	AEMC Instruments export@aemc.com	Ampcontrol 1300 267 373	apt Group 1300 700 002	Arthur D. Riley 64 4 472 7614	AVO New Zealand 0800 485 990	AVT Services 1800 559 988	Bri-Tech Pty Ltd 61 8 9270 6200	Carlin Power 61 (0) 426 118 101	Central Test 61 3 5445 6220	Circle-C Energy Controls 61 2 9824 5433	DEHN + SÖHNE 61 3 8414 8277	Delstar NZ 64 9 835 3400	Doble Engineering Co 61 (0) 427 215 954	Dynamic Ratings 61 3 9574 7722	EA Technology 61 7 3257 3096	Eaton Industries 1300 332 866	Enertel 61 2 9674 4748	ERICO 1800 055 599	Extreme Safety 1800 769 370	FLIR Systems Australia 1300 729 987	Fluke Australia 61 2 8850 3333	High Voltage Solution 64 2 7419 9952	HV Diagnostic Services www.hvds.co.nz
----------------------------	----------------------------------	-------------------------	------------------------	-------------------------------	------------------------------	---------------------------	---------------------------------	---------------------------------	-----------------------------	---	-----------------------------	--------------------------	---	--------------------------------	------------------------------	-------------------------------	------------------------	--------------------	-----------------------------	-------------------------------------	--------------------------------	--------------------------------------	---------------------------------------

PRODUCTS/SERVICES

Power Oscilloscopes to 600VAC	✓																						
2000A 1 Phase																							
1500A 3 Phase																							
Power Quality Analysers	✓		✓		✓				✓							✓	✓					✓	
1µS Transient Capture	✓								✓													✓	
IP65									✓													✓	
Bluetooth®			✓						✓							✓							
Power Supplies																✓							
300V AC/DC																✓							
AC Single Phase																✓							
AC 3-Phase																✓							
24 VDC Circuit Protection Modules																							
Buffer Units																							
DC/AC Inverters																							
DC/DC Converters																							
DC-UPS																✓							
Ex-Rated Power Supplies																✓							
Redundancy Modules																✓							
Transformers																✓							
Protection Relay Test Sets																							
SF ₆ Analyser					✓	✓						✓	✓										
SF ₆ Gas Leak Detector						✓															✓		
Surge Arrestors	✓				✓						✓	✓	✓								✓		
Leakage Current Monitor											✓	✓											
Monitoring	✓										✓	✓									✓		
Testing	✓										✓	✓									✓		
Surge Devices											✓					✓							
Surge Protection	✓										✓					✓							
Instrumentation											✓					✓					✓		
Power Supply	✓										✓					✓					✓		
Temperature Monitoring - Distributed																							
Temperature Sensing Instruments				✓	✓											✓					✓	✓	✓
Distributed Temperature Monitoring					✓																✓	✓	
Hotspot					✓																✓	✓	✓
Thermal (Infra-Red) Camera				✓	✓																✓	✓	✓
Thermal (Infra-Red) Imager				✓	✓			✓													✓	✓	✓
Temperature Loggers		✓			✓																✓	✓	
Temperature Meters								✓	✓							✓					✓	✓	

AEMC **ONE SOURCE**®

is your ONE SOURCE
for all your Electrical Measurement Tool needs!



www.aemc.com • export@aemc.com

©Copyright 2015, Chauvin Arnoux®, Inc. d.b.a AEMC® Instruments

- Cable Testers
- Clamp-On Meters
- Current Measurement Probes
- Data Loggers
- Digital Multimeters
- Electrical Test Tools
- Environmental Testers
- Ground Resistance Testers
- Leakage Current Meters and Probes
- Megohmmeters
- Micro-Ohmmeters
- Oscilloscopes
- Power Quality Analyzers, Meters and Loggers
- Power Supplies





SUPPLIERS

PRODUCTS/SERVICES

	ABB Australia 1800 222 435	AEMC Instruments export@aemc.com	Ampcontrol 1300 267 373	apt Group 1300 700 002	Arthur D. Riley 64 4 472 7614	AVO New Zealand 0800 485 990	AVT Services 1800 559 988	Bri-Tech Pty Ltd 61 8 9270 6200	Carlin Power 61 (0) 426 118 101	Central Test 61 3 5445 6220	Circle-C Energy Controls 61 2 9824 5433	DEHN + SÖHNE 61 3 8414 8277	Delstar NZ 64 9 835 3400	Doble Engineering Co 61 (0) 427 215 954	Dynamic Ratings 61 3 9574 7722	EA Technology 61 7 3257 3096	Eaton Industries 1300 332 866	Enertel 61 2 9674 4748	ERICO 1800 055 599	Extreme Safety 1800 769 370	FLIR Systems Australia 1300 729 987	Fluke Australia 61 2 8850 3333	High Voltage Solution 64 2 7419 9952	HV Diagnostic Services www.hvds.co.nz
Testers		✓	✓			✓				✓		✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓
Battery Load						✓																		
Capacitor						✓																		
Current		✓																						
Current Injection																								
Earth		✓				✓						✓					✓		✓	✓	✓	✓	✓	✓
In Service/Live Measurement												✓							✓	✓	✓	✓	✓	✓
Live SWER																								
Portable Earth Set		✓										✓												
Resistance		✓								✓							✓		✓					
Soil Resistivity		✓										✓					✓		✓					
Fixed HV Detector						✓							✓											
Insulation		✓				✓							✓				✓	✓		✓		✓	✓	✓
to 5000V		✓				✓		✓	✓				✓				✓	✓		✓		✓	✓	✓
to 10,000V		✓				✓		✓	✓				✓				✓	✓		✓		✓	✓	✓
Dielectric Absorption Ratio		✓				✓											✓	✓				✓	✓	✓
Polarisation Index		✓				✓											✓	✓				✓	✓	✓
Step Voltage		✓				✓											✓	✓				✓	✓	✓
Kilowatt Hour Meter					✓	✓							✓				✓							
Line-Loop Impedance						✓											✓	✓				✓		
Live Insulator						✓																		
Magnetic																								
Field Measurement						✓																		
Magnetising																								
Meter Load Units						✓				✓														
Neutral & Supply Tester										✓														
Oil																								✓
Partial Discharge						✓								✓	✓	✓	✓	✓				✓	✓	✓
Acoustic PD Detection														✓		✓	✓					✓	✓	✓
PD Surveyor														✓		✓	✓					✓	✓	✓
Portable Appliance						✓				✓							✓					✓	✓	✓
Power Quality		✓	✓							✓							✓					✓	✓	✓
Power Logging										✓							✓					✓	✓	✓
RCD						✓				✓							✓			✓		✓	✓	✓
Rope										✓							✓							
Rope and Insulating Stick										✓							✓							
Surge Diverter										✓		✓					✓		✓					
Tachometers		✓															✓					✓		
Transformer						✓					✓						✓	✓						
Current						✓					✓						✓	✓						
Voltage						✓					✓						✓	✓						
Transient Earth Voltage (TEV)						✓						✓		✓			✓						✓	✓
With TEV Probe																	✓	✓					✓	✓
Ultrasonic Detector						✓											✓	✓					✓	✓
Volt Meter						✓				✓							✓	✓				✓		
Test Leads						✓				✓		✓					✓					✓	✓	
Cage and Winder																								
Current Injection Testing																								

SUPPLIERS

PRODUCTS/SERVICES

	Hylec Energy Solutions 61 7 3396 2220	Infratherm Pty Ltd 61 2 8850 5110	Insulect Australia www.insulect.com	LAI Switchboards 61 7 3291 2100	Legend Power Systems 1800 769 370	Lord Power Equipment 1800 128 000	Macey's Electrical 61 2 4353 4644	Mobile Test 'n' Cal 1300 662 119	MV Technology Solutions 61 2 9726 7702	MVA Engineering Pty Ltd 61 7 3333 2950	National Instruments 1800 300 800	National Meas. Institute 61 2 8467 3836	OMICRON electronics 61 3 9473 8400	Pacific Test Equipment 61 2 9659 2300	Power Parameters 1800 623 350	Safearth Consulting 61 2 4940 3900	Schneider Electric 1300 369 233	Sunstate Electrical 61 7 3488 0412	TE Connectivity Crompton 1300 656 090	TECHRENTALS 1800 632 652	TESTO 1800 659 223	TJH2b Analytical Svs 61 3 9574 9467	TMAC Thew & McCann 61 7 3826 6000	TMC Pty Ltd 61 3 9356 8700	Vaisala 61 3 9815 6700
Testers	✓		✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓			✓		
Battery Load	✓		✓			✓	✓							✓	✓			✓							
Capacitor					✓		✓																		
Current							✓								✓						✓				
Current Injection			✓				✓								✓	✓				✓					
Earth			✓		✓		✓							✓	✓	✓				✓				✓	
In Service/Live Measurement					✓		✓							✓		✓									
Live SWER					✓		✓							✓		✓									
Portable Earth Set					✓		✓							✓	✓	✓								✓	
Resistance			✓		✓		✓							✓		✓						✓			
Soil Resistivity			✓		✓		✓							✓	✓	✓						✓			
Fixed HV Detector	✓						✓		✓																
Insulation	✓				✓		✓							✓	✓						✓				
to 5000V	✓				✓		✓					✓		✓	✓						✓				
to 10,000V	✓				✓		✓					✓		✓	✓						✓				
Dielectric Absorption Ratio					✓		✓							✓	✓						✓				
Polarisation Index					✓		✓							✓	✓						✓				
Step Voltage					✓		✓							✓	✓						✓				
Kilowatt Hour Meter													✓		✓		✓		✓						
Line-Loop Impedance			✓		✓		✓			✓				✓	✓	✓									
Live Insulator	✓						✓																		
Magnetic							✓			✓											✓				
Field Measurement	✓						✓			✓											✓				
Magnetising	✓						✓														✓				
Meter Load Units							✓							✓										✓	
Neutral & Supply Tester							✓							✓									✓		
Oil							✓							✓											✓
Partial Discharge			✓		✓		✓						✓		✓				✓				✓		
Acoustic PD Detection							✓						✓		✓				✓						
PD Surveyor							✓						✓		✓										
Portable Appliance					✓		✓								✓						✓	✓			
Power Quality			✓				✓				✓	✓	✓	✓	✓		✓	✓	✓	✓		✓			
Power Logging					✓		✓				✓	✓	✓	✓	✓		✓	✓	✓	✓			✓		
RCD					✓		✓							✓	✓										
Rope	✓																								
Rope and Insulating Stick	✓																								
Surge Diverter	✓															✓									
Tachometers	✓													✓	✓						✓				
Transformer	✓		✓		✓			✓				✓	✓	✓	✓						✓				
Current	✓		✓					✓				✓	✓	✓	✓						✓				
Voltage	✓		✓					✓				✓	✓	✓	✓						✓				
Transient Earth Voltage (TEV)						✓							✓												
With TEV Probe																									
Ultrasonic Detector					✓									✓											
Volt Meter	✓													✓	✓	✓		✓	✓						
Test Leads	✓				✓		✓							✓	✓						✓				
Cage and Winder																									
Current Injection Testing																									

SUPPLIERS

ABB Australia 1800 222 435	AEMC Instruments export@aemc.com	Ampcontrol 1300 267 373	apt Group 1300 700 002	Arthur D. Riley 64 4 472 7614	AVO New Zealand 0800 485 990	AVT Services 1800 559 988	Bri-Tech Pty Ltd 61 8 9270 6200	Carlin Power 61 (0) 426 118 101	Central Test 61 3 5445 6220	Circle-C Energy Controls 61 2 9824 5433	DEHN + SÖHNE 61 3 8414 8277	Delstar NZ 64 9 835 3400	Doble Engineering Co 61 (0) 427 215 954	Dynamic Ratings 61 3 9574 7722	EA Technology 61 7 3257 3096	Eaton Industries 1300 332 866	Enertel 61 2 9674 4748	ERICO 1800 055 599	Extreme Safety 1800 769 370	FLIR Systems Australia 1300 729 987	Fluke Australia 61 2 8850 3333	High Voltage Solution 64 2 7419 9952	HV Diagnostic Services www.hvds.co.nz
----------------------------	----------------------------------	-------------------------	------------------------	-------------------------------	------------------------------	---------------------------	---------------------------------	---------------------------------	-----------------------------	---	-----------------------------	--------------------------	---	--------------------------------	------------------------------	-------------------------------	------------------------	--------------------	-----------------------------	-------------------------------------	--------------------------------	--------------------------------------	---------------------------------------

PRODUCTS/SERVICES

Test Leads (continued)																							
Fused					✓				✓		✓					✓				✓	✓		
Cat 3 up to 1000 V					✓				✓		✓					✓				✓	✓		
Cat 4 up to 1000 V					✓				✓		✓					✓				✓	✓		
IEC 61010					✓				✓		✓					✓				✓	✓		
Soil Resistivity Testing											✓												
Testing Services			✓		✓								✓		✓		✓		✓				✓
Bucket Truck					✓				✓							✓							
Dynamic Measurements			✓		✓																		
Generator Control Systems																							
Generator Parameter Identification																							
Magnetic																							✓
On-Line Cable															✓							✓	✓
Partial Discharge			✓										✓		✓							✓	✓
Personal Protective Equipment									✓								✓		✓	✓			
Gloves/Link Sticks/Rescue Kits									✓		✓						✓		✓				
Thermal Resistivity																	✓						
Thermographic Cameras			✓		✓							✓								✓	✓	✓	✓
Corona					✓							✓									✓	✓	
Infrared Thermometer	✓		✓																	✓	✓	✓	
Thermal Camera			✓									✓								✓	✓	✓	✓
Pole Top			✓									✓											
Thermal Imager			✓									✓								✓	✓	✓	✓
Thermographic Inspection Services			✓		✓																	✓	✓
Corona Thermographic					✓																	✓	
Infrared Thermographic			✓																			✓	✓
Three Phase Power Meter	✓			✓					✓							✓				✓	✓		
Transformer Ohmmeters									✓								✓			✓	✓		
To 20 Amps									✓											✓	✓		
To 60 Amps									✓											✓	✓		
To 100 Amps									✓											✓	✓		
3-Channel With Heat Run Analysis																						✓	
With Demagnetisation																							
With Dynamic Tap-Change Analysis																							
Transformer Ratiometers	✓								✓								✓						
To 100 V									✓								✓						
To 250 V									✓								✓						
3-Phase True RMS									✓								✓						
Transformer/Reactor Test Equipment					✓								✓				✓						
Frequency Response Analysis: (FRA)					✓								✓										
Vaccum Bottle Testing																							
Vibration Data Logger			✓																			✓	
Generator			✓																✓			✓	
Transformer			✓																			✓	
Wind Turbine			✓																				
Voltage Detectors (Refer page 132)	✓			✓					✓		✓	✓							✓				
Volt Meter Testers	✓			✓					✓														
Weather Monitoring																							
Sensors																							
Systems																							

SUPPLIERS

PRODUCTS/SERVICES

	Hylec Energy Solutions 61 7 3396 2220	Infratherm Pty Ltd 61 2 8850 5110	Insulect Australia www.insulect.com	LAI Switchboards 61 7 3291 2100	Legend Power Systems 1800 769 370	Lord Power Equipment 1800 128 000	Macey's Electrical 61 2 4353 4644	Mobile Test 'n' Cal 1300 662 119	MV Technology Solutions 61 2 9726 7702	MVA Engineering Pty Ltd 61 7 3333 2950	National Instruments 1800 300 800	National Meas. Institute 61 2 8467 3836	OMICRON electronics 61 3 9473 8400	Pacific Test Equipment 61 2 9659 2300	Power Parameters 1800 623 350	Safearth Consulting 61 2 4940 3900	Schneider Electric 1300 369 233	Sunstate Electrical 61 7 3488 0412	TE Connectivity Crompton 1300 656 090	TECHRENTALS 1800 632 652	TESTO 1800 659 223	TJH2b Analytical Svs 61 3 9574 9467	TMAC Thew & McCann 61 7 3826 6000	TMC Pty Ltd 61 3 9356 8700	Vaisala 61 3 9815 6700
Test Leads (continued)	✓				✓		✓							✓	✓										
Fused	✓				✓		✓							✓	✓										
Cat 3 up to 1000 V	✓				✓		✓							✓	✓										
Cat 4 up to 1000 V	✓				✓		✓							✓	✓										
IEC 61010							✓							✓	✓										
Soil Resistivity Testing					✓											✓									
Testing Services	✓						✓	✓				✓							✓						
Bucket Truck							✓	✓				✓							✓						
Dynamic Measurements											✓														
Generator Control Systems																									
Generator Parameter Identification																									
Magnetic																									
On-Line Cable							✓																		
Partial Discharge							✓					✓	✓						✓						
Personal Protective Equipment	✓						✓	✓											✓				✓		
Gloves/Link Sticks/Rescue Kits	✓						✓	✓											✓				✓		
Thermal Resistivity																									
Thermographic Cameras		✓			✓	✓	✓								✓					✓	✓				
Corona		✓			✓	✓	✓							✓						✓	✓				
Infrared Thermometer		✓			✓	✓	✓								✓					✓	✓				
Thermal Camera		✓			✓	✓	✓								✓					✓	✓				
Pole Top		✓																							
Thermal Imager		✓			✓																✓	✓			
Thermographic Inspection Services						✓	✓											✓							
Corona Thermographic						✓	✓																		
Infrared Thermographic							✓											✓							
Three Phase Power Meter							✓							✓	✓					✓					
Transformer Ohmmeters							✓					✓	✓	✓	✓					✓					
To 20 Amps							✓					✓	✓	✓	✓					✓					
To 60 Amps							✓					✓	✓	✓	✓					✓					
To 100 Amps							✓					✓	✓	✓	✓					✓					
3-Channel With Heat Run Analysis							✓							✓						✓					
With Demagnetisation							✓							✓						✓					
With Dynamic Tap-Change Analysis							✓						✓	✓						✓					
Transformer Ratiometers			✓				✓					✓	✓	✓	✓					✓					
To 100 V							✓					✓	✓	✓	✓					✓					
To 250 V							✓					✓	✓	✓	✓					✓					
3-Phase True RMS							✓					✓	✓	✓	✓					✓					
Transformer/Reactor Test Equipment						✓	✓						✓	✓	✓										
Frequency Response Analysis: (FRA)						✓	✓						✓	✓	✓										
Vacuum Bottle Testing								✓																	
Vibration Data Logger									✓																
Generator											✓														
Transformer											✓														
Wind Turbine											✓														
Voltage Detectors (Refer page 132)	✓				✓			✓						✓	✓					✓				✓	
Volt Meter Testers	✓						✓							✓	✓										
Weather Monitoring								✓																	✓
Sensors								✓																	✓
Systems								✓		✓															✓