

QUICK SELECTION GUIDE

THE RIGHT INSTRUMENT FOR YOUR JOB



XITRON PREMIER PRODUCTS

2000 Series	2551/2553	2503AH	257xR Series	6000	6010	6250	5000IEC	5000GP	5000M

INDUSTRY/APPLICATION

4-20mA loops	X								
Aerospace	X			X	X	X			
Appliance performance testing		X	X					X	
Audio		X	X					X	
Automated production testing	X	X	X	X	X	X		X	X
Automotive		X	X					X	X
Backup power/UPS systems		X	X					X	X
Ballast testing		X	X	X				X	
Battery research and testing		X	X					X	
Calibration labs	X		X		X	X	X		
Consumer products	X	X	X	X			X	X	X
Data acquisition system test	X	X	X					X	
Dyno test stations for HEV			X						X
EN61000-3-2 (Harmonics), 61000-3-3 (Flicker)			X				X		
Engine Control calibration	X								
Engineering labs	X	X	X	X	X	X	X	X	X
Fuel cell development			X					X	X
General R&D	X	X	X	X	X	X		X	X
Generator manufacturers		X	X					X	X
Gyroscope manufacturers				X	X	X			
HVAC	X	X	X				X	X	X
Industrial controllers manufacturers	X								
Industrial tools		X	X				X	X	
Instrument maintenance and repair	X	X	X	X				X	
Light output verification				X				X	
Lighting design and manufacturing		X	X					X	
Medical industry	X	X					X	X	
Military applications	X	X		X	X	X			
Motor development and testing			X					X	X
Peak power and consumption measurements		X	X	X				X	X
Pharmaceutical industry	X								
Power circuit troubleshooting		X	X					X	
Power quality monitoring		X	X					X	
Power supply testing		X	X					X	
Process control instrumentation	X	X							
Product compliance testing		X	X	X			X	X	
PWM controls testing		X	X						X
Regulatory agencies	X	X	X				X		
RVDT/LVDT manufacturers				X	X	X			
Standards conformance testing			X				X	X	
Standby power supply testing			X					X	
Syncro resolver testing				X	X	X			
System efficiency testing		X	X					X	X
Temperature control loops	X								
Test labs	X	X	X	X	X	X	X	X	X
Thermocouple measurement/simulation	X								
Transformer testing				X		X		X	
Turbine testing			X	X		X			X



2000



2551/2553



2503AH



257xR



6000



6010



6250



5000



INDUSTRY APPLICATION CHART

2000 SERIES 2551/2553 SERIES 2503AH SERIES 257xR SERIES 6000 SERIES 6010 SERIES 6250 SERIES 5000 SERIES