



Dytec/Midwest

Electronics Manufacturers Representatives

Product Offering		
<ul style="list-style-type: none"> o Automated Test Solutions o AC/DC Pwr Supplies & Loads o Signal/Waveform Generators o EMCTest Equipment o Aero Bus Analysis o GPS Simulators o Time & Frequency Products o Cable Testing 	<ul style="list-style-type: none"> o PCB Troubleshooters o Power Analyzers/Meters o Hi-Resolution Scanners o Build to Print ATE o Function/Arb Generators o General Purpose Equipment o PV, Solar Array Simulation o Radio Test Solutions 	<ul style="list-style-type: none"> o Power Distribution for ATE o Switching Systems o Wireless 5G Solutions o High Speed Digital (Serial) o Fiber Optic Switching, T&M o Bert/PBRS Generators o Optical & X-Ray Inspection o Network Traffic Generators
Manufacturers Represented		
		
	<p>DC Power Supplies 375 W to 320 kW / AC Power Sources 500 VA to 1 MVA Programmable Electronic DC Loads / Reflex Power Chassis with modules for AC, DC and Loads / Software for Avionics, IEC compliance and EMC Immunity Tests / Custom Solutions / Terrestrial Solar Array Photovoltaic Simulators</p>	
	<p>Home of Racal Instruments™, Talon Instruments™ Kinetic Systems™ and Tabor Electronics products / Build-to-print and Turn-key systems / Performance-based logistics / Training / Obsolescence Mgmt / Talon T940 High-speed digital testing system / Instrument drivers / system software / application-specific software / TPS's</p>	
	<p>High Performance Test and Measurement Instruments for High-Speed Optical Communication</p>	
	<p>Frequency Synthesizers / Low-Phase Noise Solutions / Fast Switching / Modular or Rack Mount Models up to 24 GHz / Multiple Output Frequency Synthesizers / Phase Coherent Solutions / Phase Noise Analyzers</p>	
	<p>AC Power Conditioning for ATE Systems / EMI/RFI Filters / Surge Protection / Sequenced Power Up / Orderly Shut Down</p>	

	<p>Formerly Cable Test, specializes in Electrical Interconnect Test Solutions used in cable / harness & system production / final assembly / troubleshooting / Scalable turn-key solutions from 128 to 100,000+ test points / Low voltage to 15kVAC / Continuity / LCR / Hi-Pot / IR /TranZorb / Backplane testing & Fault Localization</p>
	<p>Time and frequency standards / time code generators / RF distribution amplifiers / digital distribution amplifiers / time code distribution amplifiers / redundancy switches</p>
 <p>(Not in Indiana)</p>	<p>Cloud Infrastructure Validation / High Speed Network Testing / Position / Navigation & Timing / Service Assurance & Analytics / Cypersecurity & Compliance / Wireless Performance</p>
	<p>RF, Arb, Waveform, Pulse, Mixed Signal Word, PXI & PCI Generators. High Voltage, Frequency, Current & Digital Signal Amplifiers. For the Aerospace, Automotive, Wireless, Medical, Educational, Industrial & Controls Markets.</p>
	<p>Out-of-the-box complete dynamic software platform for all test operations / Supports NI Lab VIEW, NI TestStand. ATEasy, C++, Visual Basic, Matlab and Python / Acquire. Analyze. Adapt. Advance</p>
	<p>Climate Test Chambers; temperature, climate, vibration, corrosion, emissions, altitude, pressure or combined stress testing, we have the right solution and can supply systems in all sizes. Industrial heating technology; a broad range of heating and drying cabinets, cleanroom dryers, hot-air sterilizers, infra-red and continuous furnaces microwave technology. Air-conditioning technology; Optimal climatic conditions – in industrial production processes, cleanrooms, hospitals & information/ telecommunications technologies. Clean-air and containments solutions; Barrier systems, weighing and filling cabins, sampling cabins, laminar flow systems, safety workbenches, isolators and airlock gate systems</p>
	<p>Wideband Single & Multi-Phase Power Analyzers / LED & Ballast Analyzer Test Systems / DC Voltage/Current & Thermocouple Calibrators / Phase Angle Voltmeters</p>

Dytec Midwest, 1855 Rohwing Road, Suite C, Rolling Meadows, IL 60008
Phone: 847-255-3200 Fax: 847-255-4874 Email: sales@dytecmw.com
Web Site: www.dytecmw.com