



POWER PRODUCTS MATRIX

Product Features

	AUTEC POWER	DELTA PSU	DC-DC DELTA	EOS POWER	ETA-USA	INTERNATIONAL POWER	MEANWELL USA	MICRON INDUSTRIAL	MTM POWER	PIONEER MAGNETICS	BEL POWER	SL POWER ELEC	TRI-MAG	SOLA HD	VOX POWER
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PRODUCT CODE	AUT	DPS	DET	EOS	ETU	IP	MW	MII	MTM	PMG	POW	COD	TRI	SQ	VOX
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DC/DC Products; Isolated, Non-Isolated, POLA, DOSA, Board Mount & Stand Alone

Isolated Products															
Regulated Single & Dual Output DC-DC			X				X		X		X		X		
Open Frame Single Output DC-DC 5-15 Watts			X				X		X		X		X		
Board Mount DC-DC Isolated			X				X		X		X		X		
Enclosed Single Output DC-DC 15 -1000 Watts			X		X		X		X		X		X		
Board Mount Programmable Digital POL			X						X		X				

AC/DC Products; 15 W to 10,000 W, 1.5VDC to 60 VDC

Low Power															
Low Power Switchers 5 - 150 Watts	X	X		X	X		X				X	X	X	X	
Low Power Switchers 150 - 300 Watts	X	X		X	X		X				X	X	X	X	
Low & Mid Power Medical Switchers			X	X			X					X			
Mid Power Switchers 300 - 750 Watt	X	X		X	X		X			X	X	X	X	X	
Mid Power Modular Units to 1000 Watts (PFC)	X				X		X			X	X			X	
Mid Power W/ Isolation Diode							X			X	X				
Medical Switchers to 1200 W ES60601-1			X		X		X			X	X	X			
High Power															
High Power 750-10000 Watt	X				X		X			X	X			X	X
High Power W/ Isolation Diode							X			X	X				
High Power Wide Range Adjustable to 1500 W							X			X					X
1RU High Power Modular to 1600 Watts (PFC)											X				X

Other AC/DC

Hot-Swap Front Ends							X			X	X			X	
Rugged, Railway, & Transportation					X		X			X	X				
Compact PCI											X				
Network Power & Intelligent Controllers										X	X				
Din Rail		X					X	X							X
Rectifiers and Rack Mount Power Systems							X			X	X			X	X
Linear Supplies						X					X	X			X
External Desktop		X			X		X					X	X		
Medical External Desktop	X	X					X					X	X		
External Wall Mount	X	X			X		X					X	X		
Battery Chargers					X		X					X			X
Class 2 w/PFC; LED & Outdoor Lighting to 90 W	X	X					X					X			
LED Outdoor Lighting to 180 Watts	X	X					X					X			
LED Outdoor Lighting to 600 Watts							X								
Transformers								X							X
Power Over Ethernet												X			

Value-Added-Power Center Power Systems Solutions with Standard Products

Standard & Modified Modular Products	X				X		X			X	X	X	X		
Assemblies with Multiple Supplies										X					
Low Volume Cable Harness	X						X								
Custom & Semi-Custom Power Systems	X				X					X	X	X	X		



DIN-RAIL POWER MATRIX

DIN-RAIL Product Features

	DELTA PSU	MEANWELL USA	MICRON IND.	SOLA HD	CARLO GAVAZZI	IDEC
INPUT	DPS	MW	MII	SQ	CG	ID
Universal AC Input	X	X	X	X	X	X
Power Factor Corrected (PFC)	X	X	X	X	X	X
Short Circuit Protection	X	X	X	X	X	X
Over Current Protection	X	X	X	X	X	
Over Voltage Protection	X	X	X	X	X	X
DC Input 120-375	X	X	X	X		
340 - 550 VAC Three (3) Phase Input	X	X	X	X	X	X
340 - 550 VAC (3) Phase to 960 Watts, W/Parallel	X	X	X	X		
INDICATORS						
Power On LED Indicator	X	X	X	X		X
DC OKAY	X	X	X	X	X	X
Under Voltage Indicator (DC LOW: RED)			X	X	X	
2-Year Warranty					X	
3-Year Warranty	X	X	X			X
5-Year Warranty				X		
SAFETY AGENCY CERTIFICATIONS						
U/L 1310 Class 2 Compliant	X	X		X	X	
NEC CLASS 2/ LPS Compliant	X	X		X	X	
IEC 60068-2 Shock & Vibration Resistant	X					
U/L 508; MII & SQ ARE 'U/L LISTED'	X	X	X	X	X	X
EN61000-6-2 Industrial Immunity		X			X	X
CE Compliant	X	X	X	X	X	
CSA Canada Compliant	X			X		
CCS Australia Compliant	X					
Single Phase SEMI F47 Sag Immunity Compliant	X	X	X	X		
TUV Compliant		X			X	X
Hazardous Locations ATEX, & Class I, Div 2	X	X	X	X		
PHYSICAL CHARACTERISTICS						
-20 C to + 75 C With NO Derating	X					X
-25 C to + 60 C With NO Derating		X	X	X	X	
Low Profile 55.5 mm (2.2") Deep to 100 Watts	X	X			X	
Standard Footprint to 480 Watts	X	X	X	X	X	X
Standard Footprint to 100 Watts	X	X		X		X
Slim Line Available	X	X	X	X		X
LINEARS to Ten (10) Watts				X		
Adjustable Output	X	X	X	X	X	
Single Wire Current Share	X	X	X	X	X	
Miniature Single Output to 100 Watts		X	X		X	
Status Display & Indication Monitor	X	X		X		X
DeviceNet Intelligent Interface				X		
Power Boost to 150% for (3) Seconds	X	X	X	X		
40 AMP DC UPS Battery Controller Module		X		X		
Plastic Case	X	X		X		X
Metal Case	X	X	X	X	X	
IP 67, Wet Environment			X			