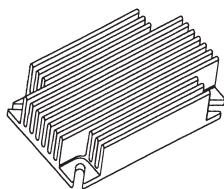


HEAT SINKS FOR "HALF BRICK" DC/DC CONVERTERS

Standard mounting hole patterns mate with AT&T JC/JW Series and Computer Products BXB Series Power Modules with output power ratings of 30 to 150 watts. Aluminum extruded fin construction keeps DC/DC converter modules cool in both forced and natural convection applications. Vertical and horizontal fin configurations available in a variety of fin heights. Integral thermal interface pad option eliminates need to order and install pad separately. Black anodize finish. Ordering a single part number with the hardware kit option provides everything necessary to keep your converter cool. Footprint dimensions: 517-95, 527-45 and 527-24—2.28 (57.9) × 2.40 (61.0). 518-95, 528-45 and 528-2.40 (61.0) × 2.28 (57.9).

Cat. No.	Height Inches (mm)	Fin Orientation	Thermal Performance at Typical Load		Net Price
			Natural Convection	Forced Convection	
517-95AB*	0.95 (24.1)	Horizontal	60°C @ 11W	2.0°C/W @ 300LFM	\$3.34
527-45AB*	0.45 (11.4)	Horizontal	60°C @ 7W	3.2°C/W @ 300LFM	2.84
527-24AB*	0.24 (6.1)	Horizontal	60°C @ 5W	5.8°C/W @ 300LFM	2.35
518-95AB*	0.95 (24.1)	Vertical	60°C @ 11W	2.0°C/W @ 300LFM	3.58
528-45AB*	0.45 (11.4)	Vertical	60°C @ 7W	3.2°C/W @ 300LFM	3.09
528-24AB*	0.24 (6.1)	Vertical	60°C @ 5W	5.8°C/W @ 300LFM	2.59

*Add Suffix MS4 to the Cat. No. for Thermal Interface Option S4 = Deltalink IV, and Hardware Option M = M3 × 8mm Philips SEM fasteners. Example: 517-95AB-MS4.



SERIES 537 AND 547 HEAT SINKS FOR "QUARTER BRICK" DC/DC CONVERTERS

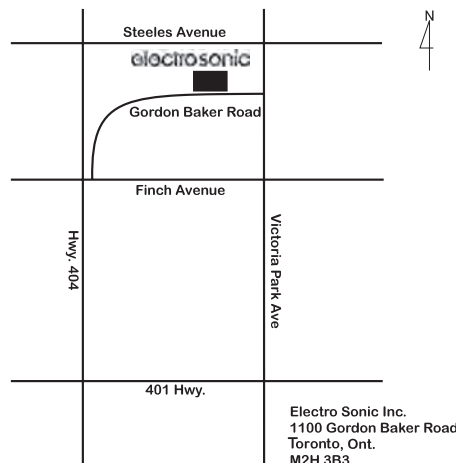
Mounting slots accommodate two hole patterns: 1.86" × 1.03" and 2.00" × 1.20", fitting the vast majority of quarter brick converters on the market. Designed for optimum use in forced convection applications. Vertical and horizontal fin configurations available in a variety of fin heights. Integral thermal interface pad option eliminates need to order and install pad separately. Black anodize finish. Ordering a single part number with the hardware kit option provides everything necessary to keep your converter cool. Footprint dimensions: 537-95, 537-45, and 537-24—2.28 (57.9) × 1.45 (36.8). 547-95, 547-45, and 547-24—1.45 (36.8) × 2.28 (57.9).

Cat. No.	Height Inches (mm)	Fin Orientation	Forced Convection Thermal Resistance at 300 ft/min (C/W)	Net Price
537-95AB*	0.95 (24.1)	Horizontal	2.1	\$4.48
537-45AB*	0.45 (11.4)	Horizontal	2.3	3.98
537-24AB*	0.24 (6.1)	Horizontal	4.2	2.75
547-24AB*	0.24 (6.1)	Vertical	3.5	2.75

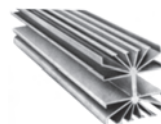
*Add suffix MS4 to the Cat. No. for thermal interface option S4 = Deltalink IV, and hardware option M = M3 × 8mm or H = 4-40 × 5/16" Philips SEM fasteners. Example: 537-95AB-MS4 or 537-95AB-H34.

SALES COUNTER LOCATION

TORONTO, ONTARIO



HOURS: MON-FRI 8:00 am to 5:00 pm
SAT (Sept. to May) 9:00 am to 2:00 pm



WAKEFIELD 6-FOOT LENGTH HEAT SINK EXTRUSIONS

Non anodized aluminum 6-foot extrusions having exactly the same cross-sections and dimensions as the equivalent Wakefield cooler series, for cutting to custom desired sizes.

WAKEFIELD 6-FOOT LENGTH HEAT SINK EXTRUSIONS

Cat. No.	Equivalent Series	Width	Height	Thermal Resistance	Net Price
1025	420	4.75"	2.63"	1.30°C/W	\$55.53
1245	476	5.00"	5.00"	0.72°C/W	116.69
1273	441	4.75"	4.5"	0.81°C/W	145.29
1327	621	4.75"	4.61"	3.30°C/W	19.73
1371	661	4.13"	1.00"	2.20°C/W	38.89
2276	413	4.75"	1.875"	1.50°C/W	129.09
2726	431	4.75"	3.00"	1.10°C/W	167.38

WAKEFIELD INSULATING MOUNTING WASHERS AND FASTENERS

Cat. No.	For Heat Sink and Adapter Model No.	No. Ins. Required per Unit	Material	Hypot Rating KV @ 60Hz
103	301	2	Teflon	1.5
	302, 303	4		
	401	3		
	403, 413, 421, 423, 431, 433, 435	4		
	621, 623, 641	4		
	111, 113 Vertical Mtg. Adapter	2		
107	301	2	Teflon	5.0
	302, 303	4		
	401	3		
	403, 413, 421, 423, 431, 433, 621	4		
	623, 641	4		
	111, 113 Vertical Mtg. Adapter	2		

*NOTE: When ordering heatsinks to accommodate type 104 or 106 insulators, the suffix "S" must be added to the heat sink model number. (e.g. = 301S)

WAKEFIELD INSULATING MOUNTING WASHERS AND FASTENERS

Cat. No.	Description	Hypot Rating KV @ 60Hz	Net Price
103	Teflon Spool Washer	1.5 KV	\$0.89
107	Teflon Spool Washer	5.0 KV	2.68