

# Silicon Power Rectifier Assemblies Plate Heatsink

- Complete bridge with heatsinks – no assembly required
- Available in single or three phase bridge assemblies
- Available with bracket or bolt mounting
- Can be supplied with either DO-4 or DO-5 rectifiers
- Blocking voltages to 1600V

**Silicon Power Rectifier Plate Heatsink Assembly Coding System**

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Size of Heat Sink	Type of Diode	Peak Reverse Voltage	Type of Circuit	Number of Diodes in Series	Type of Finish	Type of Mounting	Number of Diodes in Parallel	Special Feature
E-2"x2" K-3"x3" G-5"x5" N-7"x7"	20 21	20-200	Single Phase H-Half Wave C-Center Tap Positive N-Center Tap Negative	Per leg	E-Commercial T-High Humidity salt spray F-Fungicide	B-Stud with brackets or insulating board with mounting bracket N-Stud with no bracket C-Bolt BC-Bolt mounting with one bracket	Per leg	Surge Suppressor
	34 37 42 43 504	30-300 40-400 50-500 60-600	D-Doubler B-Bridge M-Open Bridge					
		Three Phase						
		80-800 100-1000 120-1200 160-1600	Z-Bridge X-Center Tap Y-Half Wave DC Positive Q-Half Wave DC Negative W-Double Wave V-Open Bridge					