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

K 34 20 B I E B I S

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		Single Phase H–Half Wave C–Center Tap Positive	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
		20–200						
	34 37 42 43	30–300	N–Center Tap Negative D–Doubler B–Bridge					
	504	40–400 50–500 60–600	M–Open Bridge					
			Three Phase					
		80–800	Z–Bridge X–Center Tap					
		100–1000	Y–Half Wave DC Positive					
		120–1200	Q–Half Wave DC Negative					
		160–1600	W–Double Wave V–Open Bridge					

Microsemi Corp. Colorado

PH: 303-469-2161
FAX: 303-466-3775