



Part Number <sup>1</sup>	Max. Welding Current @50% Duty Cycle Amps <sub>RMS</sub> A	Max. Welding Current @100% Duty Cycle Amps <sub>RMS</sub> A	Peak Inverse Voltage V <sub>RRM</sub> V	SCR Voltage Rating V <sub>RRM</sub> V	Surge Rating 8.3mS I <sub>FSM</sub> A	Figure
<b>RW Series - AC Contactors</b>						
RW700AC1000	1350	700	1000-2000	1000	7500	103
RW700AC1200	1350	700	1000-2000	1200	7500	103
RW700AC1400	1350	700	1000-2000	1400	7500	103

Part Number <sup>1</sup>	1/2 Wave Current Rating I <sub>AVG</sub> per leg A	Single Phase Current Rating I <sub>DC</sub> <sup>2</sup> A	Peak Inverse Voltage Rating V <sub>RRM</sub> V	Dimensions in Inches					Figure
				A	B	C	D	E	
<b>WC Series - Watercooled High Current Diodes</b>									
WC38D1500A•V	1500	2900	1500-2600	3	8.537	6.958	0.406	3.097	104
WC52D2100A•V	2100	4100	1400-2000	3	8.537	6.958	0.406	3.097	104
WC77D3600A•V	3600	6800	1800-2600	4	9.307	7.668	0.531	3.807	104

Part Number <sup>1</sup>	1/2 Wave Current Rating I <sub>AVG</sub> per leg A	Single Phase Current Rating I <sub>DC</sub> <sup>2</sup> A	Peak Inverse Voltage Rating V <sub>RRM</sub> V	Dimensions in Inches					Figure
				A	B	C	D	E	
<b>WC Series - Watercooled High Current SCR</b>									
WC38T750A•V	750	1450	500-1600	3	8.537	6.958	0.406	3.097	104
WC52T1250A•V	1250	2450	500-1400	3	8.537	6.958	0.406	3.097	104
WC65T1750A•V	1750	3350	600-2000	4	9.107	7.468	0.531	3.607	104
WC77T1950A•V	1950	3700	1200-2100	4	9.307	7.668	0.531	3.807	104

<sup>1</sup> Replace the • in the above part number with the required peak reverse voltage (PIV). Part number WC38T750A500V is a 750 amp, 500 volt assembly.

<sup>2</sup> Devices shown are half bridges and two units are required for full bridge operation.

All listed products shipped on December 31, 2013 or later will be RoHS Compliant.