

DESCRIPTION

PRODUCT COVERED:

USR, CNR - DC/DC converter, Models CHBXXW-AASYYZ, CHBXX-AAS05Z-5.1V, CHB75W-48S24-02, where XX can be 50 or 75; W can be W or blank; AA can be 12,24 or 48; YY can be 33, 05, 12, 15, 25, 24 or 48; Z can be N or blank.

ELECTRICAL RATINGS:

Model	DC Input		DC Output	
	Voltage, (V)	Current, (mA)	Voltage (V)	Current, (A)
CHB50-48S33Z	36-75	1200	3.3	10
CHB50-48S05Z	36-75	1700	5	10
CHB50-48S05Z-5.1V			5.1	9.8
CHB50-48S12Z	36-75	1600	12	4.16
CHB50-48S15Z	36-75	1600	15	3.33
CHB75-48S33Z	36-75	1800	3.3	15
CHB75-48S05Z	36-75	2600	5	15
CHB75-48S05Z-5.1V			5.1	14.7
CHB75-48S12Z	36-75	2500	12	6.25
CHB75-48S15Z	36-75	2500	15	5
CHB50-24S25Z	18-36 or 24	1850 or 1353	2.5	10
CHB50-24S33Z	18-36 or 24	2380 or 1740	3.3	10
CHB50-24S05Z	18-36 or 24	3470 or 2540	5	10
CHB50-24S05Z-5.1V			5.1	9.8
CHB50-24S12Z	18-36 or 24	3340 or 2450	12	4.16
CHB50-24S15Z	18-36 or 24	3340 or 2450	15	3.33
CHB50-24S24Z	18-36 or 24	3300 or 2419	24	2.08
CHB50-48S25Z	36-75 or 48	930 or 676	2.5	10
CHB50-48S24Z	36-75 or 48	1650 or 1209	24	2.08
CHB50-12S25Z	9-18 or 12	3800 or 2740	2.5	10
CHB50-12S33Z	9-18 or 12	4900 or 3525	3.3	10
CHB50-12S05Z	9-18 or 12	7100 or 5145	5.0	10
CHB50-12S12Z	9-18 or 12	6800 or 4950	12.0	4.16
CHB50-12S15Z	9-18 or 12	6800 or 4950	15.0	3.33
CHB50-12S24Z	9-18 or 12	6800 or 4950	24.0	2.08
CHB75-24S25Z	18-36 or 24	2780 or 2029	2.5	15
CHB75-24S33Z	18-36 or 24	3570 or 2610	3.3	15
CHB75-24S05Z	18-36 or 24	5210 or 3810	5	15
CHB75-24S05Z-5.1V			5.1	14.7
CHB75-24S12Z	18-36 or 24	5020 or 3675	12	6.25
CHB75-24S15Z	18-36 or 24	5020 or 3675	15	5
CHB75-24S24Z	18-36 or 24	4970 or 3640	24	3.13
CHB75-48S25Z	36-75 or 48	1390 or 1015	2.5	15
CHB75-48S24Z	36-75 or 48	2480 or 1820	24	3.13
CHB75-12S25Z	9-18 or 12	5700 or 4110	2.5	15
CHB75-12S33Z	9-18 or 12	7300 or 5290	3.3	15
CHB75-12S05Z	9-18 or 12	10600 or 7715	5.0	15
CHB75-12S12Z	9-18 or 12	10200 or 7440	12.0	6.25
CHB75-12S15Z	9-18 or 12	10200 or 7440	15.0	5.0
CHB75-12S24Z	9-18 or 12	10200 or 7440	24.0	3.13
CHB75-12S12-03	11-26	8600	12.0	6.25
CHB50W-24S33Z	9-36 or 24	4900 or 1800	3.3	10
*CHB50W-24S05Z	9-36 or 24	7000 or 2570	5	10
CHB50W-24S12Z	9-36 or 24	6900 or 2500	12	4.16

ENGINEERING CONSIDERATIONS: (Not For Field Representative's Use)

Use - For use only in (or with) complete equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

Special Considerations - The following items are considerations that were used when evaluating this product.

*USR/CNR indicates investigation to the U.S. and Canadian (Bi-National) Standard for Safety of Information Technology Equipment, **CAN/CSA C22-2 No. 60950-1-07, date March 2007, UL60950-1 Second Edition, date March 27, 2007.**

These components were submitted by the manufacturer for use in a maximum air ambient of 25°C.

The equipment is for building in, Class I (earthed).