

File E145177 Vol. 1 Sec. 11 Page 1 Issued: 1997-09-22
and Report Revised: 2004-06-16

DESCRIPTION

PRODUCT COVERED:

Component - Power supplies, Models BHW06355, BHW12200, **BHW12150** and BHW24110 series, followed by additional suffixes as described in the Part Number Designation.

GENERAL CHARACTER AND USE:

The devices covered by this Report are cord connected units intended to supply power to medical and dental type related equipment. The units consist of a transformer and other related electronic circuitry housed in a thermoplastic enclosure. The units are provided with an IEC inlet for power input.

The output cord is provided with a nonstandard polarized connector.

ELECTRICAL RATINGS:

| Model | Input, 50-60 Hz | | Output, dc | |
|---------------|-----------------|------------|------------|------|
| | V | A | V | A |
| BHW06355XXXXX | 100-240 | 0.8 - 0.35 | 7.35 | 3.55 |
| BHW12200XXXXX | 100-240 | 0.8 - 0.35 | 14.7 | 2.0 |
| BHW24110XXXXX | 100-240 | 0.8 - 0.35 | 29.4 | 1.10 |
| BHW12150XXXXX | 100-240 | 0.8 - 0.35 | 14.7 | 1.5 |

File E145177

Vol. 1

Sec. 11

Page 1A

Issued: 1997-09-22

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PART NUMBER DESIGNATION:

| <u>BHW</u> | <u>XX</u> | <u>XXX</u> | <u>XX</u> | <u>XX</u> | <u>X</u> |
|------------|-----------|------------|-----------|-----------|----------|
| 1 | 2 | 3 | 4 | 5 | 6 |

1. Medical family related designs.
2. Tabulated output voltage as noted in Electrical Ratings, above.
3. Tabulated output current as noted in Electrical Ratings, above.
4. Custom (markings, cord, etc.), can be 00-99.
5. Standard Output Connector Options, can be 00-99.
6. Manufacturing Location, A-Z.

