



# ZETTLER *Magnetics, Inc.*

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## FEATURES

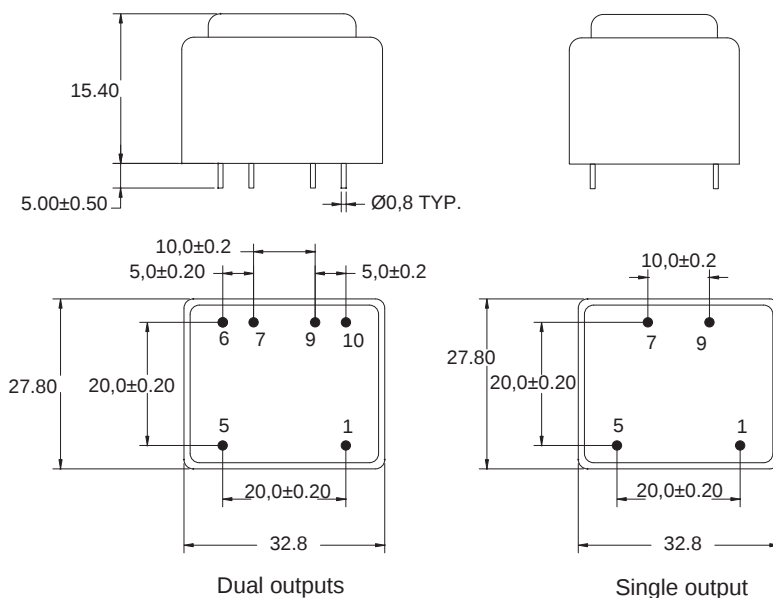
- UL & VDE CERTIFICATION
- SMALL PHYSICAL FOOTPRINT
- ENVIRONMENTALLY PROTECTED
- COST EFFECTIVE DESIGN OPTION
- INPUT 115V OR 230V / SINGLE AND DUAL OUTPUT
- SPLIT BOBBIN DESIGN – ISOLATED PRIMARY AND SECONDARY WINDINGS
- SELF-EXTINGUISHING PLASTICS UL94V-0
- DIELECTRIC STRENGTH 4200Vrms
- INHERENTLY ENERGY LIMITED
- RESIN CLASS B IEC 85, VACUUM SEALED
- CONFORMS TO EN 61558 AND EN 60950
- 100% PRODUCTION TESTED

## SEALED POWER TRANSFORMERS BV SERIES EI 30 0.6VA – 2.8VA

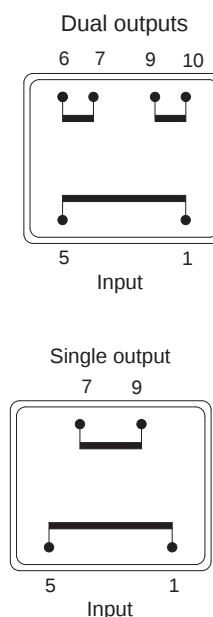


## OUTLINE DIMENSIONS

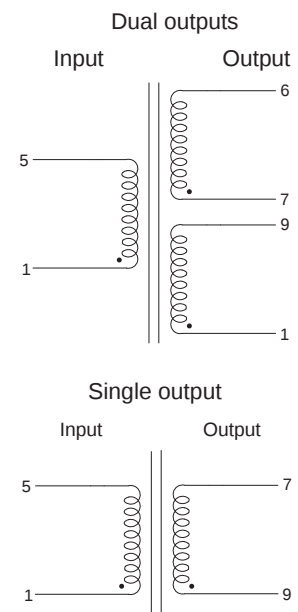
MECHANICAL DATA:



WIRING DIAGRAM:



SCHEMATIC DIAGRAM:



## ELECTRICAL SPECIFICATIONS

### EI30-5 SERIES 0.6 VA

| Part Number<br>(Input:115V) | Part Number<br>(Input:230V) | Secondary<br>Voltage<br>(V) |        | Secondary<br>current<br>(mA) | No-load<br>Voltage<br>(Vmax) | Rated<br>Power<br>(VA) | Dimension<br>H(mm) |
|-----------------------------|-----------------------------|-----------------------------|--------|------------------------------|------------------------------|------------------------|--------------------|
| BV301S06006                 | BV302S06006                 | 6±15%                       |        | 100                          | 10.5                         | 0.6                    | 15.4 MAX           |
| BV301S09006                 | BV302S09006                 | 9±15%                       |        | 66                           | 15.5                         | 0.6                    | 15.4 MAX           |
| BV301S12006                 | BV302S12006                 | 12±15%                      |        | 50                           | 20.5                         | 0.6                    | 15.4 MAX           |
| BV301S15006                 | BV302S15006                 | 15±15%                      |        | 40                           | 25.4                         | 0.6                    | 15.4 MAX           |
| BV301S18006                 | BV302S18006                 | 18±15%                      |        | 33                           | 30.4                         | 0.6                    | 15.4 MAX           |
| BV301S24006                 | BV302S24006                 | 24±15%                      |        | 25                           | 40.4                         | 0.6                    | 15.4 MAX           |
| BV301D06006                 | BV302D06006                 | 6±15%                       | 6±15%  | 2×50                         | 2×10.5                       | 0.6                    | 15.4 MAX           |
| BV301D09006                 | BV302D09006                 | 9±15%                       | 9±15%  | 2×33                         | 2×15.5                       | 0.6                    | 15.4 MAX           |
| BV301D12006                 | BV302D12006                 | 12±15%                      | 12±15% | 2×25                         | 2×20.5                       | 0.6                    | 15.4 MAX           |
| BV301D15006                 | BV302D15006                 | 15±15%                      | 15±15% | 2×20                         | 2×25.0                       | 0.6                    | 15.4 MAX           |
| BV301D18006<br>*            | BV302D18006<br>*            | 18±15%                      | 18±15% | 2×17                         | 2×30.4                       | 0.6                    | 15.4 MAX           |
| BV301D24006<br>*            | BV302D24006<br>*            | 24±15%                      | 24±15% | 2×12                         | 2×40.4                       | 0.6                    | 15.4 MAX           |

### EI30-10.5 SERIES 1.0 VA

| Part Number<br>(Input:115V) | Part Number<br>(Input:230V) | Secondary<br>Voltage<br>(V) |        | Secondary<br>current<br>(mA) | No-load<br>Voltage<br>(Vmax) | Rated Power<br>(VA) | Dimension<br>H(mm) |
|-----------------------------|-----------------------------|-----------------------------|--------|------------------------------|------------------------------|---------------------|--------------------|
| BV301S06010                 | BV302S06010                 | 6±10%                       |        | 166                          | 9.94                         | 1                   | 22.3 MAX           |
| BV301S09010                 | BV302S09010                 | 9±10%                       |        | 111                          | 14.95                        | 1                   | 22.3 MAX           |
| BV301S12010                 | BV302S12010                 | 12±10%                      |        | 83                           | 19.9                         | 1                   | 22.3 MAX           |
| BV301S15010                 | BV302S15010                 | 15±10%                      |        | 66                           | 24.9                         | 1                   | 22.3 MAX           |
| BV301S18010                 | BV302S18010                 | 18±10%                      |        | 55                           | 29.9                         | 1                   | 22.3 MAX           |
| BV301S24010                 | BV302S24010                 | 24±10%                      |        | 41                           | 39.8                         | 1                   | 22.3 MAX           |
| BV301D06010                 | BV302D06010                 | 6±10%                       | 6±15%  | 2×83                         | 2×9.94                       | 1                   | 22.3 MAX           |
| BV301D09010                 | BV302D09010                 | 9±10%                       | 9±15%  | 2×56                         | 2×14.95                      | 1                   | 22.3 MAX           |
| BV301D12010                 | BV302D12010                 | 12±10%                      | 12±15% | 2×42                         | 2×19.9                       | 1                   | 22.3 MAX           |
| BV301D15010                 | BV302D15010                 | 15±10%                      | 15±15% | 2×33                         | 2×24.9                       | 1                   | 22.3 MAX           |
| BV301D18010<br>*            | BV302D18010<br>*            | 18±10%                      | 18±15% | 2×28                         | 2×29.9                       | 1                   | 22.3 MAX           |
| BV301D24010<br>*            | BV302D24010<br>*            | 24±10%                      | 24±15% | 2×21                         | 2×39.8                       | 1                   | 22.3 MAX           |

### EI30-10.5 SERIES 1.2 VA

| Part Number<br>(Input:115V) | Part Number<br>(Input:230V) | Secondary<br>Voltage<br>(V) |        | Secondary<br>current<br>(mA) | No-load<br>Voltage<br>(Vmax) | Rated<br>Power<br>(VA) | Dimension<br>H(mm) |
|-----------------------------|-----------------------------|-----------------------------|--------|------------------------------|------------------------------|------------------------|--------------------|
| BV301S06012                 | BV302S06012                 | 6±10%                       |        | 200                          | 8.3                          | 1.2                    | 22.3 MAX           |
| BV301S09012                 | BV302S09012                 | 9±10%                       |        | 133                          | 12.5                         | 1.2                    | 22.3 MAX           |
| BV301S12012                 | BV302S12012                 | 12±10%                      |        | 100                          | 16.6                         | 1.2                    | 22.3 MAX           |
| BV301S15012                 | BV302S15012                 | 15±10%                      |        | 80                           | 20.8                         | 1.2                    | 22.3 MAX           |
| BV301S18012                 | BV302S18012                 | 18±10%                      |        | 67                           | 25.7                         | 1.2                    | 22.3 MAX           |
| BV301S24012                 | BV302S24012                 | 24±10%                      |        | 50                           | 33.3                         | 1.2                    | 22.3 MAX           |
| BV301D06012                 | BV302D06012                 | 6±10%                       | 6±15%  | 2×100                        | 2×8.3                        | 1.2                    | 22.3 MAX           |
| BV301D09012                 | BV302D09012                 | 9±10%                       | 9±15%  | 2×67                         | 2×12.5                       | 1.2                    | 22.3 MAX           |
| BV301D12012                 | BV302D12012                 | 12±10%                      | 12±15% | 2×50                         | 2×16.6                       | 1.2                    | 22.3 MAX           |
| BV301D15012                 | BV302D15012                 | 15±10%                      | 15±15% | 2×40                         | 2×20.8                       | 1.2                    | 22.3 MAX           |
| BV301D18012*                | BV302D18012*                | 18±10%                      | 18±15% | 2×33                         | 2×25                         | 1.2                    | 22.3 MAX           |
| BV301D24012*                | BV302D24012*                | 24±10%                      | 24±15% | 2×25                         | 2×33.3                       | 1.2                    | 22.3 MAX           |

### EI30-10.5 SERIES 1.5 VA

| Part Number<br>(Input:115V) | Part Number<br>(Input:230V) | Secondary<br>Voltage<br>(V) |        | Secondary<br>current<br>(mA) | No-load<br>Voltage<br>(Vmax) | Rated Power<br>(VA) | Dimension<br>H(mm) |
|-----------------------------|-----------------------------|-----------------------------|--------|------------------------------|------------------------------|---------------------|--------------------|
| BV301S06015                 | BV302S06015                 | 6±10%                       |        | 250                          | 9.7                          | 1.5                 | 24.4 MAX           |
| BV301S09015                 | BV302S09015                 | 9±10%                       |        | 167                          | 14.5                         | 1.5                 | 24.4 MAX           |
| BV301S12015                 | BV302S12015                 | 12±10%                      |        | 125                          | 19.3                         | 1.5                 | 24.4 MAX           |
| BV301S15015                 | BV302S15015                 | 15±10%                      |        | 100                          | 24.2                         | 1.5                 | 24.4 MAX           |
| BV301S18015                 | BV302S18015                 | 18±10%                      |        | 83                           | 29.8                         | 1.5                 | 24.4 MAX           |
| BV301S24015                 | BV302S24015                 | 24±10%                      |        | 63                           | 38.6                         | 1.5                 | 24.4 MAX           |
| BV301D06015                 | BV302D06015                 | 6±10%                       | 6±15%  | 2×125                        | 2×9.7                        | 1.5                 | 24.4 MAX           |
| BV301D09015                 | BV302D09015                 | 9±10%                       | 9±15%  | 2×83                         | 2×15.3                       | 1.5                 | 24.4 MAX           |
| BV301D12015                 | BV302D12015                 | 12±10%                      | 12±15% | 2×63                         | 2×19.3                       | 1.5                 | 24.4 MAX           |
| BV301D15015                 | BV302D15015                 | 15±10%                      | 15±15% | 2×50                         | 2×24.2                       | 1.5                 | 24.4 MAX           |
| BV301D18015*                | BV302D18015*                | 18±10%                      | 18±15% | 2×42                         | 2×29                         | 1.5                 | 24.4 MAX           |
| BV301D24015*                | BV302D24015*                | 24±10%                      | 24±15% | 2×31                         | 2×38.6                       | 1.5                 | 24.4 MAX           |

**EI30-12.5 SERIES 1.7 VA**

| Part Number<br>(Input:115V) | Part Number<br>(Input:230V) | Secondary<br>Voltage<br>(V) |        | Secondary<br>current<br>(mA) | No-load<br>Voltage<br>(Vmax) | Rated<br>Power<br>(VA) | Dimension<br>H(mm) |
|-----------------------------|-----------------------------|-----------------------------|--------|------------------------------|------------------------------|------------------------|--------------------|
| BV301S06017                 | BV302S06017                 | 6±10%                       |        | 283                          | 9.8                          | 1.7                    | 24.4 MAX           |
| BV301S09017                 | BV302S09017                 | 9±10%                       |        | 189                          | 14.8                         | 1.7                    | 24.4 MAX           |
| BV301S12017                 | BV302S12017                 | 12±10%                      |        | 142                          | 19.7                         | 1.7                    | 24.4 MAX           |
| BV301S15017                 | BV302S15017                 | 15±10%                      |        | 113                          | 24.6                         | 1.7                    | 24.4 MAX           |
| BV301S18017                 | BV302S18017                 | 18±10%                      |        | 94                           | 30.3                         | 1.7                    | 24.4 MAX           |
| BV301S24017                 | BV302S24017                 | 24±10%                      |        | 71                           | 39.3                         | 1.7                    | 24.4 MAX           |
| BV301D06017                 | BV302D06017                 | 6±10%                       | 6±15%  | 2×142                        | 2×9.8                        | 1.7                    | 24.4 MAX           |
| BV301D09017                 | BV302D09017                 | 9±10%                       | 9±15%  | 2×94                         | 2×15.2                       | 1.7                    | 24.4 MAX           |
| BV301D12017                 | BV302D12017                 | 12±10%                      | 12±15% | 2×71                         | 2×19.7                       | 1.7                    | 24.4 MAX           |
| BV301D15017                 | BV302D15017                 | 15±10%                      | 15±15% | 2×57                         | 2×24.6                       | 1.7                    | 24.4 MAX           |
| BV301D18017*                | BV302D18017*                | 18±10%                      | 18±15% | 2×47                         | 2×29.5                       | 1.7                    | 24.4 MAX           |
| BV301D24017*                | BV302D24017*                | 24±10%                      | 24±15% | 2×35                         | 2×39.3                       | 1.7                    | 24.4 MAX           |

**EI30-12.5 SERIES 1.8 VA**

| Part Number<br>(Input:115V) | Part Number<br>(Input:230V) | Secondary<br>Voltage<br>(V) |        | Secondary<br>current<br>(mA) | No-load<br>Voltage<br>(Vmax) | Rated Power<br>(VA) | Dimension<br>H(mm) |
|-----------------------------|-----------------------------|-----------------------------|--------|------------------------------|------------------------------|---------------------|--------------------|
| BV301S06018                 | BV302S06018                 | 6±10%                       |        | 300                          | 9.8                          | 1.8                 | 24.4 MAX           |
| BV301S09018                 | BV302S09018                 | 9±10%                       |        | 200                          | 14.8                         | 1.8                 | 24.4 MAX           |
| BV301S12018                 | BV302S12018                 | 12±10%                      |        | 150                          | 19.7                         | 1.8                 | 24.4 MAX           |
| BV301S15018                 | BV302S15018                 | 15±10%                      |        | 120                          | 24.6                         | 1.8                 | 24.4 MAX           |
| BV301S18018                 | BV302S18018                 | 18±10%                      |        | 100                          | 30.3                         | 1.8                 | 24.4 MAX           |
| BV301S24018                 | BV302S24018                 | 24±10%                      |        | 75                           | 39.3                         | 1.8                 | 24.4 MAX           |
| BV301D06018                 | BV302D06018                 | 6±10%                       | 6±15%  | 2×150                        | 2×9.8                        | 1.8                 | 24.4 MAX           |
| BV301D09018                 | BV302D09018                 | 9±10%                       | 9±15%  | 2×100                        | 2×15.2                       | 1.8                 | 24.4 MAX           |
| BV301D12018                 | BV302D12018                 | 12±10%                      | 12±15% | 2×75                         | 2×19.7                       | 1.8                 | 24.4 MAX           |
| BV301D15018                 | BV302D15018                 | 15±10%                      | 15±15% | 2×60                         | 2×24.6                       | 1.8                 | 24.4 MAX           |
| BV301D18018*                | BV302D18018*                | 18±10%                      | 18±15% | 2×50                         | 2×30.3                       | 1.8                 | 24.4 MAX           |
| BV301D24018*                | BV302D24018*                | 24±10%                      | 24±15% | 2×37.5                       | 2×39.3                       | 1.8                 | 24.4 MAX           |

**EI30-15.5 SERIES 2.0 VA**

| Part Number<br>(Input:115V) | Part Number<br>(Input:230V) | Secondary<br>Voltage<br>(V) |  | Secondary<br>current<br>(mA) | No-load<br>Voltage<br>(Vmax) | Rated Power<br>(VA) | Dimension<br>H(mm) |
|-----------------------------|-----------------------------|-----------------------------|--|------------------------------|------------------------------|---------------------|--------------------|
| BV301S06020                 | BV302S06020                 | 6±10%                       |  | 333                          | 10.4                         | 2                   | 27.4 MAX           |
| BV301S09020                 | BV302S09020                 | 9±10%                       |  | 222                          | 15.5                         | 2                   | 27.4 MAX           |
| BV301S12020                 | BV302S12020                 | 12±10%                      |  | 167                          | 20.7                         | 2                   | 27.4 MAX           |
| BV301S15020                 | BV302S15020                 | 15±10%                      |  | 133                          | 25.8                         | 2                   | 27.4 MAX           |

|              |              |        |        |       |        |   |          |
|--------------|--------------|--------|--------|-------|--------|---|----------|
| BV301S18020  | BV302S18020  | 18±10% |        | 111   | 30.8   | 2 | 27.4 MAX |
| BV301S24020  | BV302S24020  | 24±10% |        | 83    | 41.4   | 2 | 27.4 MAX |
| BV301D06020  | BV302D06020  | 6±10%  | 6±15%  | 2×167 | 2×10.4 | 2 | 27.4 MAX |
| BV301D09020  | BV302D09020  | 9±10%  | 9±15%  | 2×111 | 2×15.4 | 2 | 27.4 MAX |
| BV301D12020  | BV302D12020  | 12±10% | 12±15% | 2×83  | 2×20.7 | 2 | 27.4 MAX |
| BV301D15020  | BV302D15020  | 15±10% | 15±15% | 2×67  | 2×25.0 | 2 | 27.4 MAX |
| BV301D18020* | BV302D18020* | 18±10% | 18±15% | 2×56  | 2×30.8 | 2 | 27.4 MAX |
| BV301D24020* | BV302D24020* | 24±10% | 24±15% | 2×42  | 2×41.4 | 2 | 27.4 MAX |

### EI30-18.0 SERIES 2.3 VA

| Part Number<br>(Input:115V) | Part Number<br>(Input:230V) | Secondary<br>Voltage<br>(V) |        | Secondary<br>current<br>(mA) | No-load<br>Voltage<br>(Vmax) | Rated<br>Power<br>(VA) | Dimension<br>H(mm) |
|-----------------------------|-----------------------------|-----------------------------|--------|------------------------------|------------------------------|------------------------|--------------------|
| BV301S06023                 | BV302S06023                 | 6±10%                       |        | 383                          | 10.5                         | 2.3                    | 29.8 MAX           |
| BV301S09023                 | BV302S09023                 | 9±10%                       |        | 256                          | 15.7                         | 2.3                    | 29.8 MAX           |
| BV301S12023                 | BV302S12023                 | 12±10%                      |        | 192                          | 21                           | 2.3                    | 29.8 MAX           |
| BV301S15023                 | BV302S15023                 | 15±10%                      |        | 153                          | 25.9                         | 2.3                    | 29.8 MAX           |
| BV301S18023                 | BV302S18023                 | 18±10%                      |        | 128                          | 31.4                         | 2.3                    | 29.8 MAX           |
| BV301S24023                 | BV302S24023                 | 24±10%                      |        | 96                           | 41.9                         | 2.3                    | 29.8 MAX           |
| BV301D06023                 | BV302D06023                 | 6±10%                       | 6±15%  | 2×192                        | 2×10.5                       | 2.3                    | 29.8 MAX           |
| BV301D09023                 | BV302D09023                 | 9±10%                       | 9±15%  | 2×128                        | 2×15.7                       | 2.3                    | 29.8 MAX           |
| BV301D12023                 | BV302D12023                 | 12±10%                      | 12±15% | 2×96                         | 2×21                         | 2.3                    | 29.8 MAX           |
| BV301D15023                 | BV302D15023                 | 15±10%                      | 15±15% | 2×77                         | 2×25.9                       | 2.3                    | 29.8 MAX           |
| BV301D18023*                | BV302D18023*                | 18±10%                      | 18±15% | 2×64                         | 2×31.4                       | 2.3                    | 29.8 MAX           |
| BV301D24023*                | BV302D24023*                | 24±10%                      | 24±15% | 2×48                         | 2×41.9                       | 2.3                    | 29.8 MAX           |

### EI30-18.0 SERIES 2.4 VA

| Part Number<br>(Input:115V) | Part Number<br>(Input:230V) | Secondary<br>Voltage<br>(V) |        | Secondary<br>current<br>(mA) | No-load<br>Voltage<br>(Vmax) | Rated<br>Power<br>(VA) | Dimension<br>H(mm) |
|-----------------------------|-----------------------------|-----------------------------|--------|------------------------------|------------------------------|------------------------|--------------------|
| BV301S06024                 | BV302S06024                 | 6±10%                       |        | 400                          | 10.5                         | 2.4                    | 27.4 MAX           |
| BV301S09024                 | BV302S09024                 | 9±10%                       |        | 267                          | 15.5                         | 2.4                    | 27.4 MAX           |
| BV301S12024                 | BV302S12024                 | 12±10%                      |        | 200                          | 21                           | 2.4                    | 27.4 MAX           |
| BV301S15024                 | BV302S15024                 | 15±10%                      |        | 160                          | 25.3                         | 2.4                    | 27.4 MAX           |
| BV301S18024                 | BV302S18024                 | 18±10%                      |        | 133                          | 31                           | 2.4                    | 27.4 MAX           |
| BV301S24024                 | BV302S24024                 | 24±10%                      |        | 100                          | 42                           | 2.4                    | 27.4 MAX           |
| BV301D06024                 | BV302D06024                 | 6±10%                       | 6±15%  | 2×200                        | 2×10.5                       | 2.4                    | 27.4 MAX           |
| BV301D09024                 | BV302D09024                 | 9±10%                       | 9±15%  | 2×133                        | 2×15.5                       | 2.4                    | 27.4 MAX           |
| BV301D12024                 | BV302D12024                 | 12±10%                      | 12±15% | 2×100                        | 2×21                         | 2.4                    | 27.4 MAX           |
| BV301D15024                 | BV302D15024                 | 15±10%                      | 15±15% | 2×80                         | 2×25.3                       | 2.4                    | 27.4 MAX           |
| BV301D18024*                | BV302D18024*                | 18±10%                      | 18±15% | 2×67                         | 2×21                         | 2.4                    | 27.4 MAX           |

|              |              |        |        |      |      |     |          |
|--------------|--------------|--------|--------|------|------|-----|----------|
| BV301D24024* | BV302D24024* | 24±10% | 24±15% | 2×50 | 2×42 | 2.4 | 27.4 MAX |
|--------------|--------------|--------|--------|------|------|-----|----------|

### EI30-18.0 SERIES 2.7 VA

| Part Number<br>(Input:115V) | Part Number<br>(Input:230V) | Secondary<br>Voltage<br>(V) |        | Secondary<br>current<br>(mA) | No-load<br>Voltage<br>(Vmax) | Rated<br>Power<br>(VA) | Dimension<br>H(mm) |
|-----------------------------|-----------------------------|-----------------------------|--------|------------------------------|------------------------------|------------------------|--------------------|
| BV301S06027                 | BV302S06027                 | 6±10%                       |        | 450                          | 10.5                         | 2.7                    | 29.8 MAX           |
| BV301S09027                 | BV302S09027                 | 9±10%                       |        | 300                          | 15.4                         | 2.7                    | 29.8 MAX           |
| BV301S12027                 | BV302S12027                 | 12±10%                      |        | 225                          | 21.1                         | 2.7                    | 29.8 MAX           |
| BV301S15027                 | BV302S15027                 | 15±10%                      |        | 180                          | 26.3                         | 2.7                    | 29.8 MAX           |
| BV301S18027                 | BV302S18027                 | 18±10%                      |        | 150                          | 30.9                         | 2.7                    | 29.8 MAX           |
| BV301S24027                 | BV302S24027                 | 24±10%                      |        | 113                          | 42.0                         | 2.7                    | 29.8 MAX           |
| BV301D06027                 | BV302D06027                 | 6±10%                       | 6±15%  | 2×225                        | 2X10.5                       | 2.7                    | 29.8 MAX           |
| BV301D09027                 | BV302D09027                 | 9±10%                       | 9±15%  | 2×150                        | 2X15.4                       | 2.7                    | 29.8 MAX           |
| BV301D12027                 | BV302D12027                 | 12±10%                      | 12±15% | 2×113                        | 2X21.1                       | 2.7                    | 29.8 MAX           |
| BV301D15027                 | BV302D15027                 | 15±10%                      | 15±15% | 2×90                         | 2X25                         | 2.7                    | 29.8 MAX           |
| BV301D18027*                | BV302D18027*                | 18±10%                      | 18±15% | 2×75                         | 2X31.5                       | 2.7                    | 29.8 MAX           |
| BV301D24027*                | BV302D24027*                | 24±10%                      | 24±15% | 2×56                         | 2X42.1                       | 2.7                    | 29.8 MAX           |

### EI30-18.0 SERIES 2.8 VA

| Part Number<br>(Input:115V) | Part Number<br>(Input:230V) | Secondary<br>Voltage<br>(V) |        | Secondary<br>current<br>(mA) | No-load<br>Voltage<br>(Vmax) | Rated<br>Power<br>(VA) | Dimension<br>H(mm) |
|-----------------------------|-----------------------------|-----------------------------|--------|------------------------------|------------------------------|------------------------|--------------------|
| BV301S12028                 | BV302S12028                 | 12±10%                      |        | 233                          | 21.1                         | 2.8                    | 29.8 MAX           |
| BV301S15028                 | BV302S15028                 | 15±10%                      |        | 187                          | 26.3                         | 2.8                    | 29.8 MAX           |
| BV301S18028                 | BV302S18028                 | 18±10%                      |        | 156                          | 30.9                         | 2.8                    | 29.8 MAX           |
| BV301S24028                 | BV302S24028                 | 24±10%                      |        | 117                          | 42.1                         | 2.8                    | 29.8 MAX           |
| BV301D06028                 | BV302D06028                 | 6±10%                       | 6±15%  | 2×467                        | 2X10.5                       | 2.8                    | 29.8 MAX           |
| BV301D09028                 | BV302D09028                 | 9±10%                       | 9±15%  | 2×311                        | 2X15.4                       | 2.8                    | 29.8 MAX           |
| BV301D12028                 | BV302D12028                 | 12±10%                      | 12±15% | 2×233                        | 2X21.1                       | 2.8                    | 29.8 MAX           |
| BV301D15028                 | BV302D15028                 | 15±10%                      | 15±15% | 2×187                        | 2X25                         | 2.8                    | 29.8 MAX           |
| BV301D18028*                | BV302D18028*                | 18±10%                      | 18±15% | 2×156                        | 2X31.5                       | 2.8                    | 29.8 MAX           |
| BV301D24028*                | BV302D24028*                | 24±10%                      | 24±15% | 2×117                        | 2X42.1                       | 2.8                    | 29.8 MAX           |



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