

# EVG Product Overview

01/2015

| Secondary current                                     | voltage     | Primary current | Type designation     | Order number | Dimensions (mm) |       |        | Housing no. |   |
|---|-------------|-----------------|----------------------|--------------|-----------------|-------|--------|-------------|---|
|   |             |                 |                      |              | Length          | Width | Height |             |   |
| <b>20 mA</b>  | 990 volts   | 0.20 A          | <b>EVG 20/1SL</b>    | 1 2010 266   | 160             | 29    | 25     | 1           | ● |
|   | 2,000 volts | 0.25 A          | <b>EVG 20/2SL</b>    | 1 2020 266   | 160             | 29    | 25     | 1           | ● |
|   | 2,000 volts |                 | <b>EVG 20/2SLR</b>   | 1 2020 276   | 160             | 29    | 25     | 1           | ● |
|   | 3,000 volts | 0.35 A          | <b>EVG 20/3</b>      | 1 2030 200   | 160             | 40    | 35     | 2           | ● |
|   | 4,000 volts | 0.50 A          | <b>EVG 20/4</b>      | 1 2040 200   | 170             | 53    | 44     | 6           | ● |
|   | 5,000 volts | 0.55 A          | <b>EVG 20/5D</b>     | 1 2050 202   | 205             | 39    | 37     | 3           | ● |
| <b>30 mA</b>  | 2,000 volts | 0.40 A          | <b>EVG 30/2</b>      | 1 3020 200   | 160             | 40    | 35     | 2           | ● |
|   | 4,000 volts | 0.60 A          | <b>EVG 30/4</b>      | 1 3040 200   | 170             | 53    | 44     | 6           | ● |
| <b>40 mA</b>  | 990 volts   | 0.25 A          | <b>EVG 40/1SL</b>    | 1 4010 266   | 160             | 29    | 25     | 1           | ● |
|   | 2x990 volts | 0.45 A          | <b>EVG 40/1Duo</b>   | 1 4010 215   | 185             | 47    | 26     | 5           | ● |
|   | 1,500 volts | 0.35 A          | <b>EVG 40/1.5</b>    | 1 4015 200   | 160             | 40    | 35     | 2           | ● |
|   | 3,000 volts | 0.60 A          | <b>EVG 40/3</b>      | 1 4030 200   | 170             | 53    | 44     | 6           | ● |
| <b>50 mA</b>  | 990 volts   | 0.35 A          | <b>EVG 50/1</b>      | 1 5010 200   | 160             | 40    | 35     | 2           | ● |
|   | 2,500 volts | 0.60 A          | <b>EVG 50/2.5</b>    | 1 5025 200   | 170             | 53    | 44     | 6           | ● |
|   | 4,000 volts | 0.80 A          | <b>EVG 50/4</b>      | 1 5040 200   | 255             | 57    | 47     | 13          | ● |
| <b>60 mA</b>  | 990 volts   | 0.40 A          | <b>EVG 60/1</b>      | 1 6010 200   | 160             | 40    | 35     | 2           | ● |
|   | 2,000 volts | 0.60 A          | <b>EVG 60/2</b>      | 1 6020 200   | 170             | 53    | 44     | 6           | ● |
| <b>80 mA</b>  | 990 volts   | 0.45 A          | <b>EVG 80/1</b>      | 1 8010 200   | 160             | 53    | 44     | 6           | ● |
|   | 1,500 volts | 0.60 A          | <b>EVG 80/1.5</b>    | 1 8015 200   | 160             | 53    | 44     | 6           | ● |
| <b>Dimmable EVGs via reverse phase control</b>        |             |                 |                      |              |                 |       |        |             |   |
| <b>40 mA</b>  | 990 volts   | 0.25 A          | <b>EVG 40/1D</b>     | 1 4010 202   | 205             | 39    | 37     | 7           | ● |
|   | 2x990 volts | 0.50 A          | <b>EVG 40/1D Duo</b> | 1 4010 212   | 205             | 49    | 29     | 8           | ● |
| <b>80 mA</b>  | 990 volts   | 0.50 A          | <b>EVG 80/1D</b>     | 1 8010 202   | 205             | 39    | 37     | 7           | ● |
|   | 2x990 volts | 0.95 A          | <b>EVG 80/1D Duo</b> | 1 8010 215   | 205             | 56    | 38     | 9           | ● |
| <b>Dimmable EVGs via control voltage (0-10 volts)</b> |             |                 |                      |              |                 |       |        |             |   |
| <b>40 mA</b>  | 3,000 volts | 0.60 A          | <b>EVG 40/3D</b>     | 1 4030 002   | 260             | 62    | 46     | 10          | ● |
| <b>50 mA</b>  | 2,000 volts | 0.60 A          | <b>EVG 50/2D</b>     | 1 5020 002   | 260             | 62    | 46     | 10          | ● |
| <b>EVGs with integrated flasher unit</b>              |             |                 |                      |              |                 |       |        |             |   |
| <b>20 mA</b>  | 5,000 volts | 0.55 A          | <b>EVG 20/5B</b>     | 1 2050 204   | 205             | 39    | 37     | 11          | ● |
|   | 8,000 volts | 0.95 A          | <b>EVG 20/8B</b>     | 1 2080 204   | 207             | 52    | 46     | 11          | ● |

dimmmable via poti



● suitable for blue discharge tubes only ● suitable for red discharge tubes only ● suitable for blue and red discharge tubes

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