

## EVG LED 12/4 (Extra-low voltage)

### General Description

Electronic transformer (EVG) converting the AC input voltage (240 V, 50/60 Hz) into a 12 V DC voltage for the operation of light emitting diodes (LEDs).

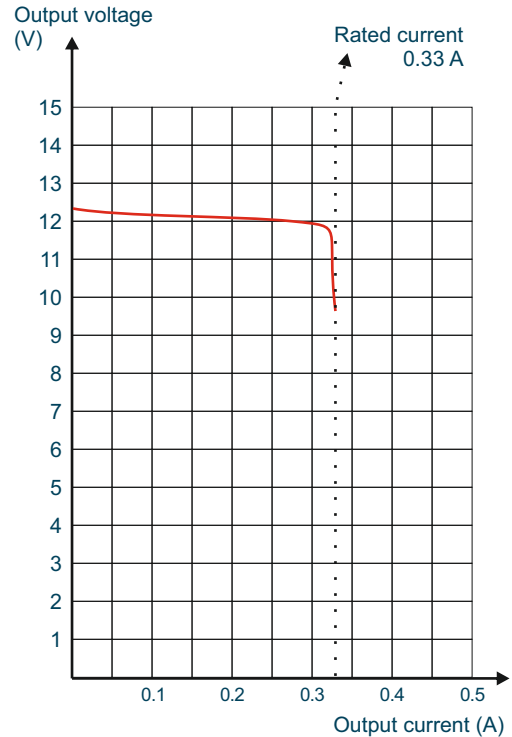
The EVG is contained in a plastic housing and fully embedded in artificial resin for additional insulation. The device is watertight except for the electrical connections.

Electrical connection is made by a connection cable provided on the input side (240 V) and on the output side (12 V).

### Further device data

|                                       |   |
|---------------------------------------|---|
| <u>Weight</u>                         | 40 g  |
| <u>Radio interference suppression</u> | According to VDE 0875, Part 2A1 (EN 55015)                        |
| <u>Temperatures</u>                   | Ambient temperature range: max. +55°C<br>Temperature limit: +70°C |
| <u>Housing</u>                        | Plastic housing<br>Fire protection class: UI94 V-2                |
| <u>Class of protection</u>            | II  |
| <u>Degree of protection</u>           | IP 65   |
| <u>Input voltage</u>                  | 100 - 240 V, 50 / 60 Hz   |
| <u>Input current</u>                  | max. 0.1 A  |
| <u>Output voltage</u>                 | 12 V DC +/-5 %  |
| <u>Output current</u>                 | max. 0.33 A at 12 V   |

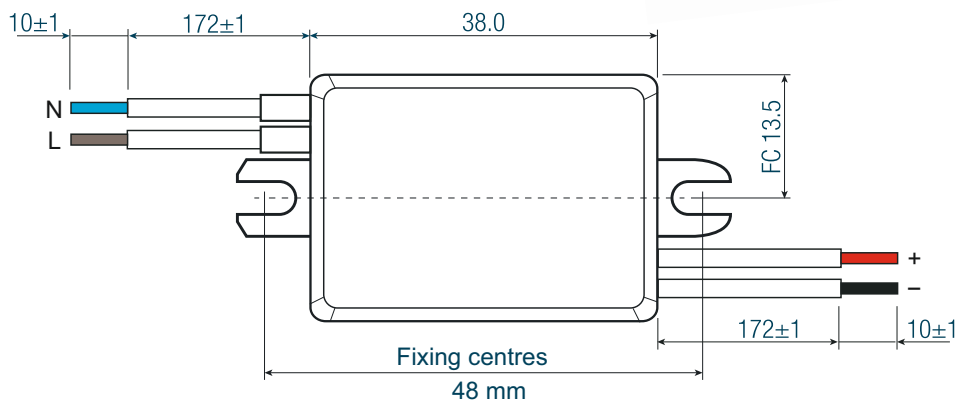
### Output characteristic



Order no. 5 1206 014



Housing colour: white  
All dimensions in millimetres



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