



# Technical datasheet GV12-1



|                  |                          |
|------------------|--------------------------|
| Brand            | EREA                     |
| Article Number   | GV12-1                   |
| EAN-code Barcode | 5414503004406            |
| Code             | 2696                     |
| Product type     | DC Power Supply Unit     |
| Power            | 12                       |
| Standards        | EN 60742<br>EN 61558-2-6 |

## General properties

|                           |                      |                                |       |
|---------------------------|----------------------|--------------------------------|-------|
| Applications              | For all applications | Maximum ambient temperature ta | 40 °C |
| Temperature class transfo | E                    | Degree of protection           | IP00  |

## Electrical properties

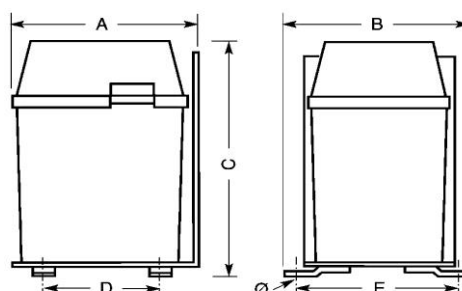
|                       |          |                      |         |
|-----------------------|----------|----------------------|---------|
| Primary Voltage       | 230V AC  | Secondary Voltage DC | 12V DC  |
| Dielectric Strength   | 4000 Vac | Secondary Current DC | 1,0A DC |
| Insulation resistance | 200 MΩ   | Residual ripple      | < 5mV   |

## Mechanical properties

|                      |                 |
|----------------------|-----------------|
| Primary connection   | Screw terminals |
| Secondary connection | Screw terminals |
| Fixation             | 4 fixing lugs   |

## Dimensions/weight

|                  |               |
|------------------|---------------|
| Dimensions AxBxC | 90x100x110 mm |
| Dimension D      | 62 mm         |
| Dimension E      | 86 mm         |
| Dimension Φ      | 4,5 mm        |
| Weight           | 1,4 kg        |



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