### GLC 230/24-7,5



## Advantages

Fuse protection in the input and a fuse protection for the output

Separate windings

Capacitor switching at the output

Double screw terminals on the output

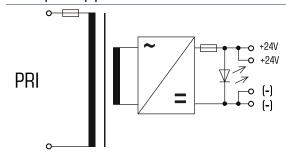
DC OK signalling via LEDs

Panel installation on mounting rails

## **Applications**

Robust DC power supply is concentrated on the core task of voltage and power

# Sample application



#### Standards

Non-stabilised dc power supply / Safety isolating transformer to VDE 0570 part 2-6, EN 61558-2-6, IEC 61558-2-6, UL 1012

**Approvals** 





UL 5085-1/-2, CSA 22.2 No.66





# Single-phase, non-stabilized DC power supply **GLC 230/24-7,5**

| Туре  | GLC 230/24-7,5           | Туре                        | GLC 230/24-7,5  |
|---|--------------------------|-----------------------------|---|
| ιπput   |                          | Terminal and mounting       |   |
| I + Input rated voltage                             | 230 Vac                  | Fixing method               | DIN Rail system TS35, additional with screws  |
| Rated frequency                                     | 50 - 60 Hz               | Terminals                   | Screw-type terminals  |
| Output Output rated voltage                         |                          | Measures and weights Weight |   |
| Output rated voltage                                | 24 Vdc                   | Weight                      | 6.50 kg   |
| co Power  | 180.00 W                 | <u></u>                     |   |
| Power Coutput rated current Ripple factor Approvals | 7.50 A                   | ic C                        |   |
| Ripple factor                                       | ≤5 %                     | e                           | 11    1 |
| Approvals   |                          | Mechanical                  |   |
| Approvals   | cURus (transformer only) | ΣII                         | 0000000 00000000   157.0  |
| Environment   |                          |                             | 0 0 157.0   |
| Type of cooling                                     | self-cooling             |                             |   |
| Ambient temperature max.                            | 60 °C                    |                             |   |
| Safety and protection                               |                          |                             |   |
| Insulation class                                    | E                        |                             | $H_{\text{A}}$  |
| Protection index                                    | IP 00                    |                             |   |
| Safety class (prepared)                             | II                       | 124.0 →                     | 1200  |
| Туре  | Enclosed                 | 140.0                       | 130.0   |
| Short circuit strength                              | short-circuit proof      | 140.0                       | <mark>→</mark> 175.0 →  |
| Order numbers                                       |                          | <b>→</b> 155.0 <b>→</b>     |   |
| Order Number  | GLC 230/24-7.5           |                             |   |



