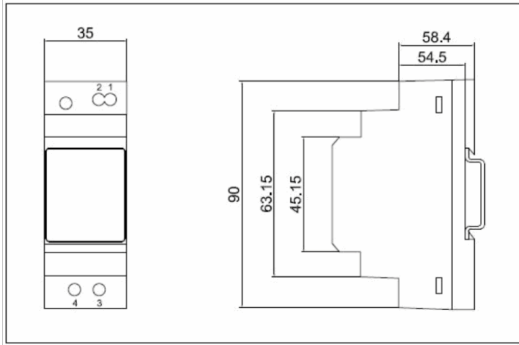




## KET-PSA-230.024.036.C



## Power Supply 230 VAC with output 24 VDC / 1.5 A

- Rated Power 36 W
- Mounting with 2 DIN modules
- Constant current mode for overload protection
- Reference standards EN61000-3-2

The **KET-PSA-230.024.036.C** is a **36 W** power supply unit on a DIN rail, suitable for mounting rails TS-35/7.5 or TS-35/15. It adopts the entire AC input range from 85 VAC to 264 VAC and complies with **EN61000-3-2**, the standard that the European Union regulates for harmonic current.

The KET-PSA-230.024.036.C is designed with a plastic housing that can effectively prevent electrical hazards. It has a constant current mode for overload protection, with various inductive or capacitive applications.

### Technical Features

|                            |  |
|----------------------------|--|
| General specifications     | <b>Operative Temperature:</b> $-30 \div +70$ °C<br><b>Storage Temperature:</b> $-40 \div +85$ °C<br><b>Relative Humidity:</b> MAX 90% non condensing                                 |
| Case                       | <b>Dimensions:</b> 35 x 90 x 58.4 mm (W x H x D)<br><b>Mounting:</b> DIN-rail<br><b>Required DIN modules:</b> 2 DIN modules<br><b>Electric Board Type:</b> Industrial or switchboard |
| Current and voltage input  | <b>Voltage Inputs:</b> 85 ÷ 264 VAC - 120 ÷ 370 VDC<br><b>Current Inputs:</b> 0.5 A/115 VAC - 0.25 A/230 VAC @ 47 ÷ 63 Hz  |
| Current and voltage output | <b>Voltage Output:</b> 24 VDC<br><b>Current Output:</b> 1.5 A<br><b>Output Power:</b> 36 W<br><b>Linearity:</b> $\pm 1\%$<br><b>Insulation:</b> 3 kVrms                              |
| Certifications             | <b>Referends Standard:</b> EN55032 Class B;<br>EN61000-3-2 Class A; EN61000-3-3  |