


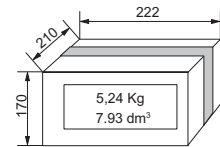
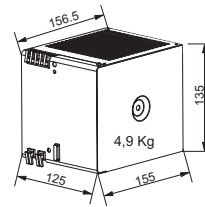
EAN CODE : 3760244880376

24V PRIM 230 / 400V ALE2410R

-  **UNIVERSAL** : 230/400V input.
- COMPLIANT** : EN 61131-2 or programmable logic controllers (PLCs), peripherals, and other applications requiring 24V filtered rectified .
- EASY** : Direct DIN rail mounting.  
- Spring terminal block.
- HIGH OUTPUT** : Toroidal safety transformer (SELV).
- LITTLE** : Lightweight and small sized.
- PERFORMING** : split output



**240 WATTS**  
24V  
10A



## Specifications

### Voltage

- Floating outputs on 2 spring terminal block with levers.
- Max wire cross sectional area : 2.5mm<sup>2</sup> (AWG 12).
- Output voltage : 24V DC (according to EN 61131-2)
- Ripple : < 5%
- Hold up time : 20ms at nominal voltage and current
- Indicator : green power-on LED indicator.

### Current

- Max I : 10A

### Current / Voltage / Ripple

Current	Voltage	Ripple
0A	28,1V	0%
2A	26,7V	1%
4A	25,9V	2%
6A	25,3V	3%
8A	24,6V	4%
10A	24,0V	5%

### Power

- Output power : 240W.

### Protection

- Short circuit protection by fuse in the secondary circuit.

### Other specifications

- Input voltage : 230/400V AC single phase 50/60Hz ±15V.
- Mains input : spring terminal block with levers.
- Max wire cross sectional area : 1.5mm<sup>2</sup> (AWG 16).
- Screw type earth terminal : 2.5mm<sup>2</sup> (AWG 12).
- Safety : Class I  
complies with EN 61558-2-6.
- Protection level : IP 30.
- Output voltage complying with EN 61131-2 for automation systems.
- EMC : Complies with EN 61000-6-2 and EN 61000-6-4.
- Power consumption : 287 W max.
- Operating temperature : 5 to 55°C.
- Dielectric strength : 4500 V from input to output,  
2250 V from input to chassis.  
500V from output to chassis.
- Presentation : galvanized steel case and front panel with epoxy finish.

### Mounting

- Integral symmetrical DIN rail clips.