

Product Range: single phase primary switched mode power supply

Technical Datas:

Safety	: acc. EN 60950
EMC	: EN 50081-1 (transmission of interference) : EN 61000-6-2 (interference immunity)
Test voltage	: 4.2KV
Design	: plastic housing
Protection index	: IP 20
Safety class	: class II
Operating temperature	: 0°C til 40°C
Cooling system	: self-cooling by natural convection installed in horizontal position
Storage temperature range	: -25°C til +85°C
Operating voltage	
Input	: 230 V _{ac} (100...240 V _{ac})
Frequency	: 50 bis 60Hz
Input current	: type 0.2A / 230V _{ac}
Switch-on peak	: < 10A _p
Mains failure hold up time	: > 20ms / nominal voltage 230V _{ac}
Overvoltage protection	: varistor in primary circuit
Output	: 24V _{dc} stabilized 2% (SELV)
Range	: 24V adjustable between 21.6V –28.8V
Output current	: 0.5 Amps / 24V _{dc}
Waviness	: < 150mV _{pp}
Current limitation	: approx. 2 x nominal current (see Fig.1)
efficiency	: typical 78%
Contacts	: screw terminals for 2,5mm ²
Fixing	: DIN rail mounting
Package	: packing in a carton
Dimensions w x h x d	: 36 x 90 x 61 mm
weight	: 100g



Special features:

- Characteristic curve see Fig. 1
- short-circuit proof
- open-circuit proof
- compact
- high efficiency
- turn off by thermic overload
- overload proof
- connecting in parallel

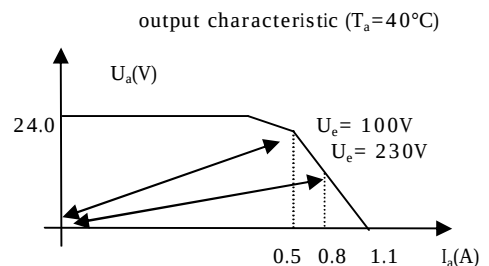


Figure 1