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# Single-phase, linear stabilised dc power supply GLS 230/24-3



Picture shows GLS 230/24-5

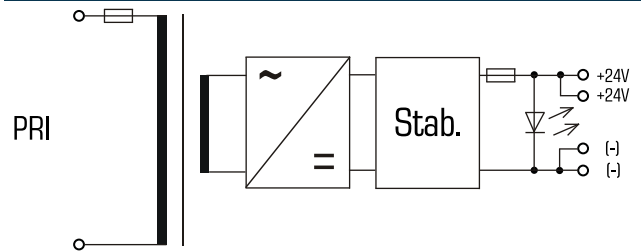
## Advantages

- Accurate output current regulation
- Short settling time
- Low ripple factor
- Input and output protection

## Applications

Linear regulated DC power supply for environments susceptible to interference for example in measurement or data transmission.

## Sample application



## Standards



Linear stabilised dc power supply / Safety isolating transformer to VDE 0570 part 2-6, EN 61558-2-6, IEC 61558-2-6, UL 1012, UL 506

EMC:  
EN 61000-4-4 / EN 61000-4-5 (Interference immunity), EN 50011 (Interference emissions)

## Approvals



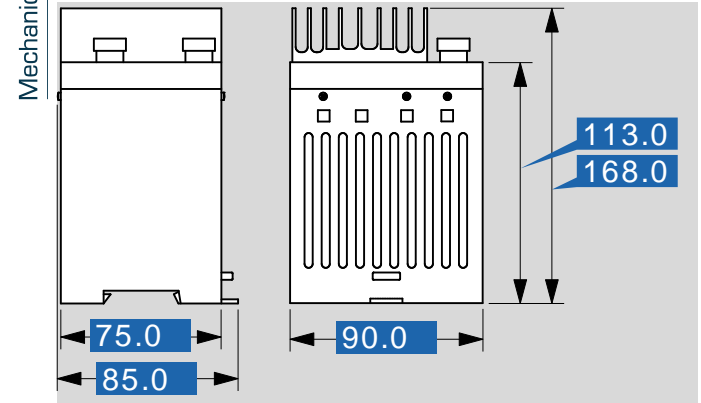
UL 5085-1/-2, CSA 22.2 No.66



# Single-phase, linear stabilised dc power supply GLS 230/24-3

Type		GLS 230/24-3
Electrical data	Input	
	Input rated voltage	230 Vac
	Rated frequency	50 - 60 Hz
	Output	
	Output rated voltage	24 Vdc
	Power	72.00 W
	Output rated current (40°C)	3.00 A
	Output rated current (60°C)	1.00 A
	Ripple factor	≤30 mVpp at nom. input volt.
	Efficiency	52 %
	Approvals	
	Approvals	cURus (transformer only)
	Environment	
	Type of cooling	self-cooling
	Ambient temperature max.	+40° C, +60° C by reduced power
	Safety and protection	
	Class of Insulation System	E
	Protection index	IP 00
	Safety class (prepared)	I
Type	Enclosed	
Short circuit strength	short-circuit proof	
Order numbers		
<b>Order Number</b>	<b>GLS 230/24-3</b>	

Type		GLS 230/24-3
Mechanical data	Terminal and mounting	
	Fixing method	DIN Rail system TH 35
	Terminals	Screw-type terminals
	Measures and weights	
	Weight	2.60 kg



Subjects to change.



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Product	Code	Reference	Product link
Single-phase, linear stabilised dc power supply Panel installation on mounting rail, PRI 230 Vac, SEC 0.5 - 5 A, 24 Vdc	GLS230243	GLS 230/24-3	<a href="#">Buy on EAN</a>