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Advantages

Minimum size at high output

Integrated overload protection using PTC in the input

Dual output voltage for series or parallel connection

Permanent corrosion protection, high insulation value and maximum electrical reliability due to XtraDenseFill resin encapsulation

Self-extinguishing potting material

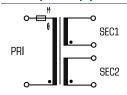
Space saving installation due to additional screw mounting in the base plate

Applications

As a mains transformer for adjustment of the voltage and simple electrical

Safety transformer for the safe electrical isolation of the input and output sides. The transformer is suitable for creating SELV and PELV circuits because of the limit on the output voltage.

Sample application



Standards

Safety isolating transformer to: VDE 0570 Part 2-6, DIN EN 61558-2-6, EN 61558-2-6, IEC 61558-2-6 Approvals











Safety isolating transformer **PT 22/2/6**

	Туре	PT 22/2/6		Туре	PT 22/2/6
Electrical data +	Input		0	Terminal and mounting Terminals	
	Rated input voltage	230 Vac	<u>س</u> _	Terminals	Pins for PCB
	Rated frequency	50 - 60 Hz		Measures and weights	
	Output		data	Pin (ø)	0.031 inch
	Rated output voltage	2 x 6 Vac	o	Core type	El 60/21
	Power	22 VA		Weight	1.26 lbs
	No-load voltage (app. x factor)	1.19	Mechanical		
	No-load loss (typ.)	2.4 W	ie ie	Dimensions in inch	
	Efficiency	77 %	99	1.57	
	Standards		Š	▼	
	Classification	Safety isolating transformer		1.28	
	Approvals			0.1	<u> </u>
	Approvals	cURus, VDE		1.18	
	Environment			2.07	0.39 2.52
	Ambient temperature max.	104.0 °F		0.28	
	Safety and protection				
	Туре	Encapsulated			
	Insulation class	VDE=E, UL=class 105		₹ 2.13	
	Protection index	IP 00			
	Safety class (prepared)	II			
	Short circuit strength	non-inherently short-circuit proof			
	Order numbers				
	Order Number	PT 22/2/6			

