Safety isolating transformer VCN 33/2/9 - no longer available



Applications

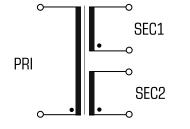
As a mains transformer for adjustment of the voltage and simple electrical isolation.

As a safety isolating 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.

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Approvals

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



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Туре	VCN 33/2/9 - no longer		Туре	VCN 33/2/9 - no longer
€ H Input	available	30		available
Input			Terminal and mounting	
Rated input voltage	230 Vac		Terminals	Pins for printed circuit boards
Rated input voltage Rated frequency	50 - 60 Hz	ati	Measures and weights	
Output		Mechanical data	Pin (ø)	0.8 mm
Rated output voltage Rated Power No-load voltage (app. x factor) No-load loss (twn)	9.0 Vac	- e	Core type	EI 66/23
Rated Power	33.0 VA	- ILE	Weight	0.77 kg
No-load voltage (app. x factor)	1.19	ų d		
No-load loss (typ.)	3.50 W		Ø4.2 10.0 15.0	
Efficiency	81.0 %	2		
Standards				
Classification	Safety isolating transformer		++ sec ++	35.0
Approvals			PRI	47.5
Approvals	cURus, VDE	_		7.0
Environment				77.5
Ambient temperature max.	70 °C			
Safety and protection			35.0 87.2	
Туре	Encapsulated			
Insulation class	В			
Protection index	IP 00			
Safety class (prepared)	II			
Short circuit strength	non-short-circuit proof			
Order numbers				

