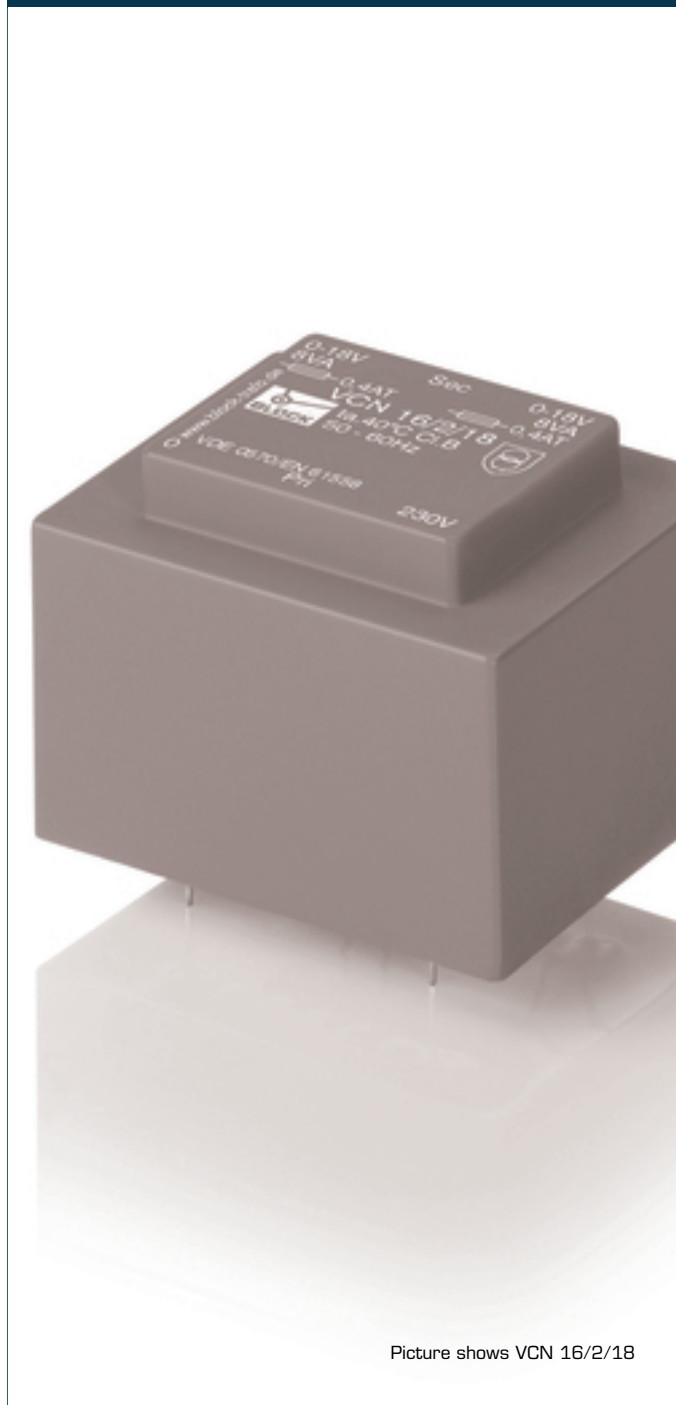


Safety isolating transformer\* Mains transformer (without VDE mark)  
**VCN 6/2/6 Discontinued line - not for new designs**



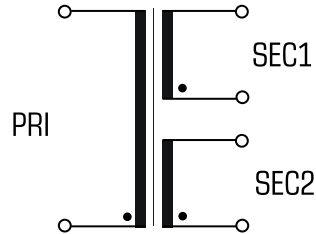
Picture shows VCN 16/2/18

## 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.

## 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

## Approvals



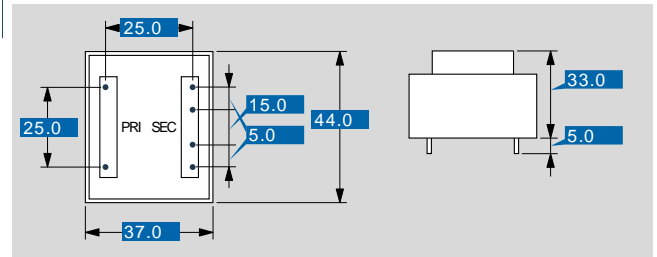


# Safety isolating transformer\* Mains transformer (without VDE mark)

## VCN 6/2/6 Discontinued line - not for new designs

Type		VCN 6/2/6 Discontinued line - not for new designs
<b>Electrical data</b>	<b>Input</b>	
	Rated input voltage	230 Vac
	Rated frequency	50 - 60 Hz
	<b>Output</b>	
	Rated output voltage	6.0 Vac
	Rated Power	6.0 VA
	No-load voltage (app. x factor)	1.46
	No-load loss (typ.)	2.00 W
	Efficiency	63.0 %
	<b>Standards</b>	
	Classification	Safety isolating transformer *Mains transformer (without VDE mark)
	<b>Approvals</b>	
Approvals	cURus, VDE	
<b>Environment</b>		
Ambient temperature max.	70 °C	
<b>Safety and protection</b>		
Type	Encapsulated	
Insulation class	B	
Protection index	IP 00	
Safety class (prepared)	II	
Short circuit strength	non-short-circuit proof	
<b>Order numbers</b>		
<b>Order Number</b>	<b>VCN 6/2/6 Discontinued line - not for new designs</b>	

Type		VCN 6/2/6 Discontinued line - not for new designs
<b>Mechanical data</b>	<b>Terminal and mounting</b>	
	Terminals	Pins for printed circuit boards
	<b>Measures and weights</b>	
Pin (ø)	0.8 mm	
Core type	EI 42/14,8	
Weight	0.15 kg	



Subject to change.