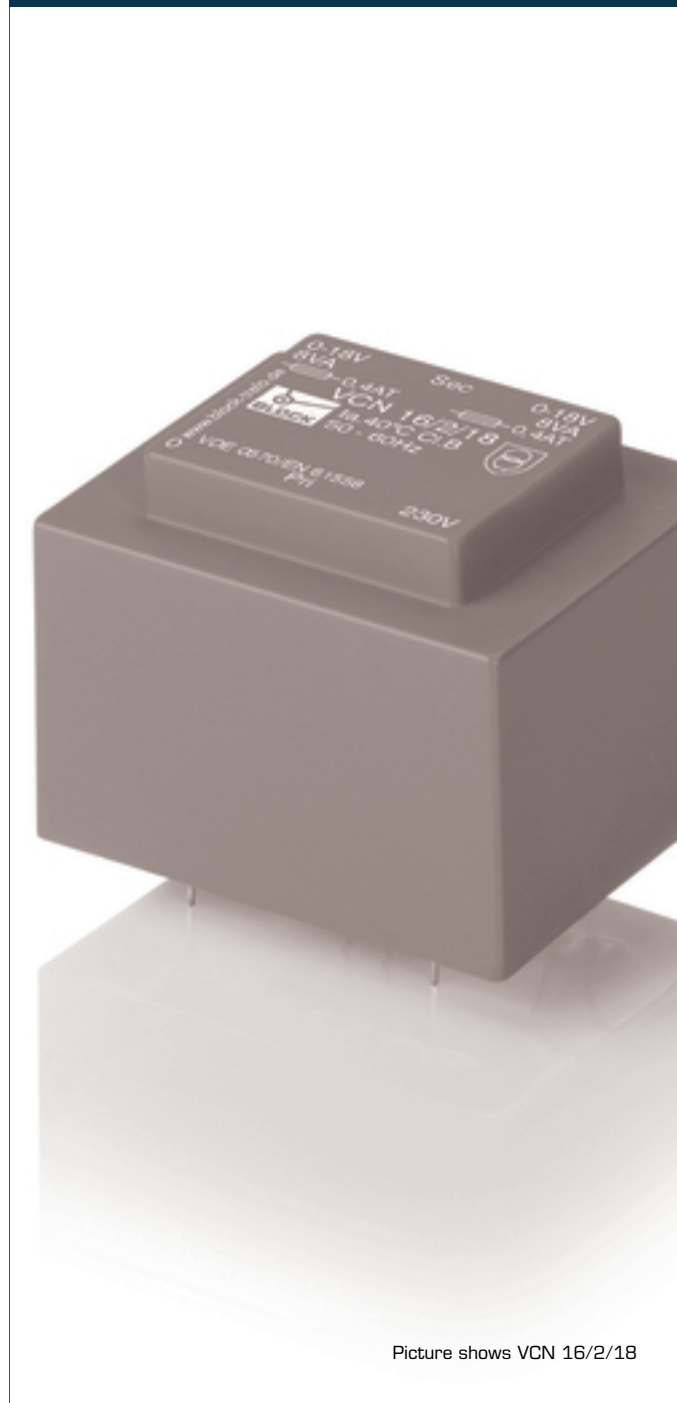


Safety isolating transformer VCN 28/2/9 - no longer available



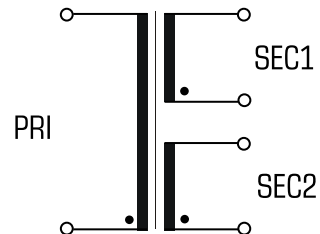
Picture shows VCN 16/2/18

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





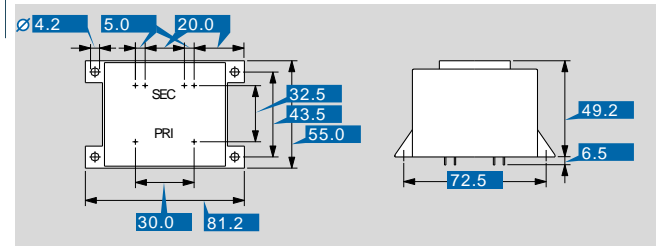
Safety isolating transformer VCN 28/2/9 - no longer available

Electrical data

Type	VCN 28/2/9 - no longer available
Input	
Rated input voltage	230 Vac
Rated frequency	50 - 60 Hz
Output	
Rated output voltage	9.0 Vac
Rated Power	28.0 VA
No-load voltage (app. x factor)	1.20
No-load loss (typ.)	3.00 W
Efficiency	80.0 %
Standards	
Classification	Safety isolating transformer
Approvals	
Approvals	cURus, VDE
Environment	
Ambient temperature max.	70 °C
Safety and protection	
Type	Encapsulated
Insulation class	B
Protection index	IP 00
Safety class (prepared)	II
Short circuit strength	non-short-circuit proof
Order numbers	
Order Number	VCN 28/2/9 - no longer available

Mechanical data

Type	VCN 28/2/9 - no longer available
Terminal and mounting	
Terminals	Pins for printed circuit boards
Measures and weights	
Pin (ø)	0.8 mm
Core type	EI 60/25,5
Weight	0.68 kg



Subject to change.