

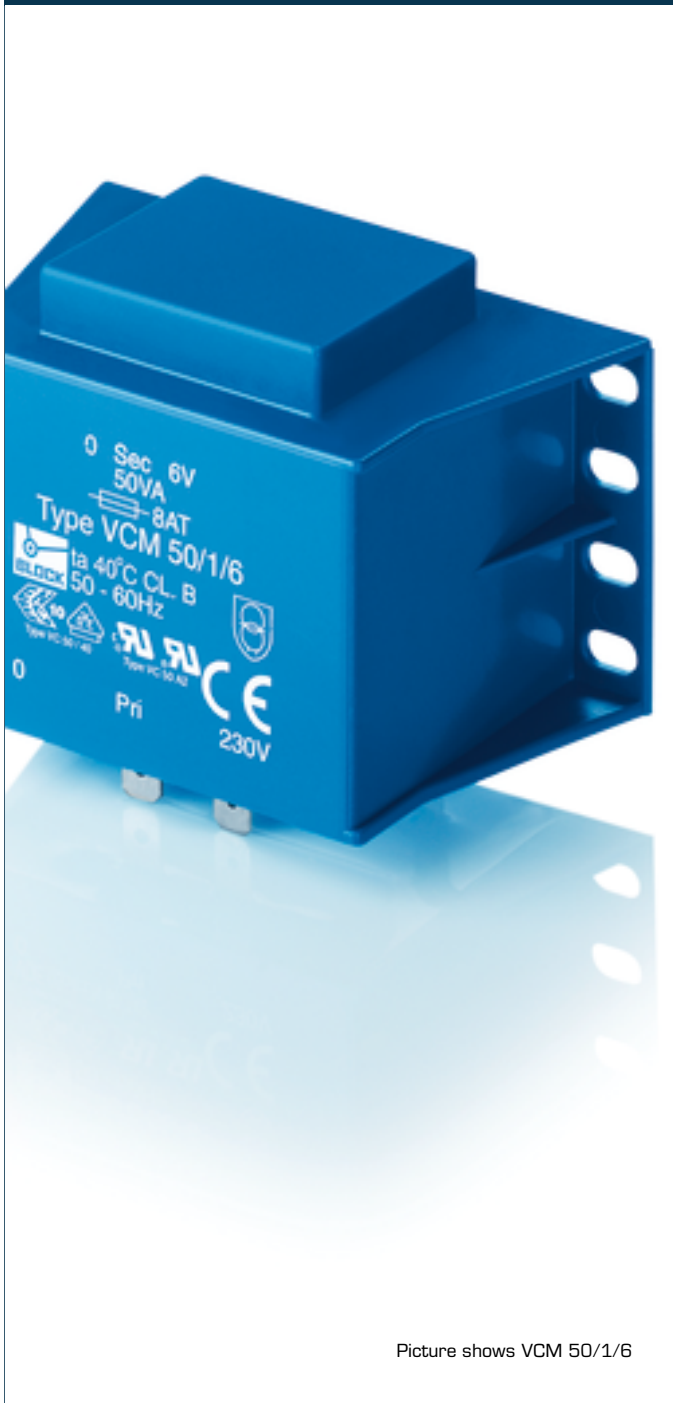


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# Isolating transformer VCM 36/2/24



Picture shows VCM 50/1/6

## Advantages

Minimum size at high output

Also with dual output voltage for series or parallel connection

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

Coil shell in 2-chamber technology

Self-extinguishing potting material

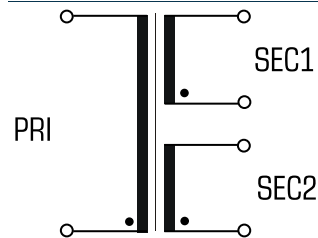
Additional mounting option with tabs on the housing

## 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



Isolating transformer  
to: VDE 0570 Part2-4, DIN EN 61558-2-4, EN 61558-2-4, IEC 61558-2-4, UL 5085-1/-2, CSA 22.2 No.66

## Approvals



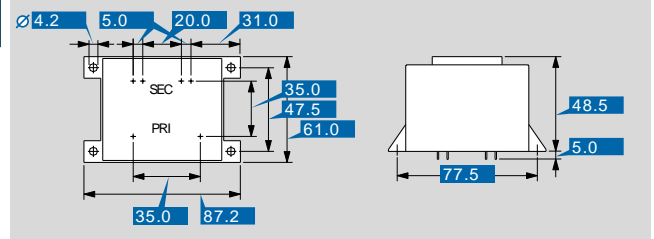
UL 5085-1/-2, CSA 22.2 No.66



# Isolating transformer VCM 36/2/24

Type		VCM 36/2/24
Electrical data	Input	
	Rated input voltage	230 Vac
	Rated frequency	50 - 60 Hz
	Output	
	Rated output voltage	2 x 24 Vac
	Rated Power	36.0 VA
	No-load voltage (app. x factor)	1.11
	No-load loss (typ.)	2.60 W
	Efficiency	83 %
	Standards	
Classification	Isolating transformer	
Approvals		
Approvals	cURus	
Environment		
Ambient temperature max.	40 °C	
Safety and protection		
Type	Encapsulated	
Class of Insulation System	VDE=B, UL=class 105	
Protection index	IP 00	
Safety class (prepared)	II	
Short circuit strength	non-short-circuit proof	
Order numbers		
<b>Order Number</b>	<b>VCM 36/2/24</b>	

Type		VCM 36/2/24
Mechanical data	Terminal and mounting	
	Fixing method	Fixing points on the case
	Terminals	Pins for PCB
	Measures and weights	
	Pin (ø)	0.8 mm
	Core type	EI 66/23,0
	Weight	0.75 kg



Subjects to change.



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Product	Code	Reference	Product link
PCB transformer, mountable encapsulated, with mounting brackets, PRI 230 Vac, SEC 3.2 - 16 VA, 6 - 24 Vac, 2 x 6 - 2 x 24 Vac	VCM36224	VCM 36/2/24	<a href="#">Buy on EAN</a>