

Autotransformer VT 100-EN



Picture shows VT 50-EN

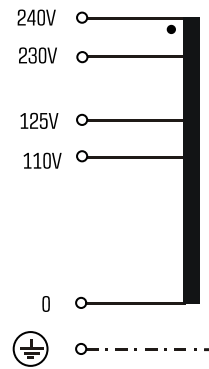
Advantages

- Low weight and small size (compared to isolating transformers)
- Very high efficiency
- Very good moisture protection and low noise due to vacuum impregnation
- Contact protected screw connection terminals complying with UVV BGV A3
- Simple mounting due to robust metal fixing rail with oval slots

Applications

Autotransformer for adjustment of the voltage on the input and output sides with no requirement for electrical isolation.

Sample application



Standards

Autotransformer
to: VDE 0570 Teil 2-13, DIN EN 61558-2-13, EN 61558-2-13,
IEC 61558-2-13, UL 5085-1/-2, CSA 22.2 No.66

Approvals



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



Autotransformer VT 100-EN

Electrical data	
Type	
Input	
Rated input voltage	110 Vac/125 Vac/230 Vac/240 Vac
Rated frequency	50 - 60 Hz
Output	
Rated output voltage	110 Vac/125 Vac/230 Vac/240 Vac
Power	1,000 VA
Approvals	
Approvals	cURus
Environment	
Ambient temperature max.	104,0 °F
Safety and protection	
Type	Open type
Insulation class	E
Protection index	IP 00
Safety class (prepared)	I
Short circuit strength	non-short-circuit proof
Test voltage	2,500 Vac, 50 Hz
Order numbers	
Order Number	VT 100-EN

Mechanical data	
Type	
Terminal and mounting	
Fixing method	Base plate
Terminals	Screw-type terminal, PE 6.3 x 0.8
Measures and weights	
Weight	17.20 lbs

