

Advantages

Low weight and small size (compared to isolating transformers)

High efficiency

Patented assembly technology to lower heat losses

Very good corrosion protection and low noise due to vacuum impregnation

Fixed, contact protected screw connection terminals complying with UVV BGV $\ensuremath{\mathsf{A3}}$

Multiple mounting dimensions

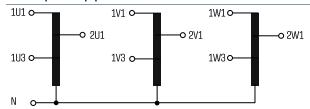
Enlarged fixing rail for easy installation from above

Integrated lifting brackets

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 AT3 2-38/42-4

	Туре	AT3 2-38/42-4
Ĵ٢	Input	
1+	Rated input voltage	3 x 380/415 Vac
	Rated frequency	50 - 60 Hz
ta	Output	
Electrical data	Rated output voltage	3 x 400 Vac
	Power	2,000 VA
	Vector group	YNa0
ct	Efficiency	78 %
픮	Approvals	
	Approvals	cURus
	Environment	
	Ambient temperature max.	104.0 °F
	Safety and protection	
	Туре	Open type
	Insulation class	F
	Protection index	IP 00
	Safety class (prepared)	1
	Short circuit strength	non-short-circuit proof
	Test voltage	4,000 Vac, 50 Hz
	Order numbers	
	Recommended sheet-metal enclosure	BGUK 3
	Order Number	AT3 2-38/42-4

