#### Autotransformer AT3 2-69-4



### 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

## Advantages

Low weight and small size (compared to isolating transformers)

Very high efficiency

Patented assembly technology to lower heat losses

Very good corrosion protection and low noise thanks to vacuum impregnation

Fixed, contact protected screw connection terminals complying with UVV BGV A3

Multifunctional fixing rails with 12 oval slots

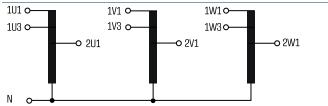
Enlarged fixing rail for easy installation from above

Integrated crane eyes

### **Applications**

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

### Sample application







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



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data	
Electrical	

	Туре	AT3 2-69-4		Туре	AT3 2-69-4	
ያደ	Input		0	Terminal and mounting		
1+	Rated input voltage	3 x 600/690 Vac	် ျ	Fixing method	Fixing rail	
	Rated frequency	50 - 60 Hz		Fixing screws	M6	
data	Output		data	Terminals	Screw-type terminals	
	Rated output voltage	3 x 400 Vac		Measures and weights		
	Rated Power	2.000 VA		Core type	3 UI 90/41,5	
<u>9</u> .	Vector group	YNaO	.e	Weight	10.0 kg	
cti	Efficiency	90.0 %	าลเ			
Electrical	Approvals		Mechanical		<u>0</u> _	
	Approvals	cURus	×			
	Environment					
	Ambient temperature max.	40 °C				
	Safety and protection					
	Туре	Open type				
	Insulation class	F				
	Protection index	IP 00		<b>→</b> 220.0 → <b>→ →</b> 115.0 →		
	Safety class (prepared)	1			$\sim$	
	Short circuit strength	non-short-circuit proof				
	Test voltage	4000 Vac, 50 Hz				
	Order numbers					
	Recommended enclosure	BGUK 10				
	Order Number	AT3 2-69-4				

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