Autotransformer AT3 3,5-58/60-4



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)

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 $\mbox{A3}$

Multiple mounting dimensions

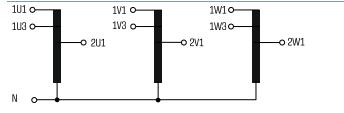
Enlarged fixing rail for easy installation from above

Integrated lifting brackets

Applications

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

Sample application



Approvals



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



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Туре	AT3 3,5-58/60-4	Туре	AT3 3,5-58/60-4
lnput ■+ Rated input voltage		e Terminal and mounting]
+ Rated input voltage	3 x 575/600 Vac	Fixing method	Fixing rail
Rated frequency	50 - 60 Hz	Fixing screws	M6
Output Rated output voltage		Terminals Beasures and weights	Screw-type terminals
Rated output voltage	3 x 400 Vac	😴 Measures and weights	S
	3,500 VA	Core type	3 UI 114/40
-은 Vector group	YNaO	·은 Weight	31.31 lbs
B Efficiency	92 %	la	
Power Vector group Efficiency Approvals		Core type Weight Dimensions in inch	
Approvals	cURus	ž	D ~
Environment			
Ambient temperature max.	104.0 °F		
Safety and protection			8.46
Туре	Open type		
Insulation class	F		
Protection index	IP 00		
Safety class (prepared)	I	<mark>⊲ 10.51</mark> ►	
Short circuit strength	non-short-circuit proof		
Test voltage	4,000 Vac, 50 Hz		
Order numbers			
Recommended sheet-metal enclosu	re BGUK 20		
Order Number	AT3 3,5-58/60-4		

