

Autotransformer **PVAT3 20**



Picture shows PVAT3 20

Advantages

- Low weight and small size (compared to isolating transformers)
- Very high efficiency
- Very good corrosion protection and low noise thanks to vacuum impregnation
- Fast installation because of the use of cage-clamp terminals

Applications

Autotransformers to adjust the supply voltage of three-phase switching power supplies from 690 Vac to 400 Vac.

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 PVAT3 20

Type		PVAT3 20
Electrical data	Input	
	Rated input voltage	3 x 690 Vac
	Rated frequency	50 - 60 Hz
	Output	
	Rated output voltage	3 x 400 Vac
	Power	650 VA
	Rated current	3 x 0.94 A
	Vector group	Ya0
	Approvals	
	Approvals	cURus
Environment		
Ambient temperature max.	140 °F	
Safety and protection		
Type	Closed type	
Insulation class	F	
Protection index	IP 00	
Safety class (prepared)	I	
Short circuit strength	non-short-circuit proof	
Order numbers		
Order Number	PVAT3 20	

Type		PVAT3 20
Mechanical data	Terminal and mounting	
	Terminals Input	Spring clamp terminal, 4 mm ²
	Terminals Output	Supply cable 4 x 1.5 mm ²
	Fixing method	
	Measures and weights	
	Weight	10.14 lbs
	Core type	3UI 75/26,5

Dimensions in inch

