

Autotransformer DSP 400/15



Picture shows DSP 400/6

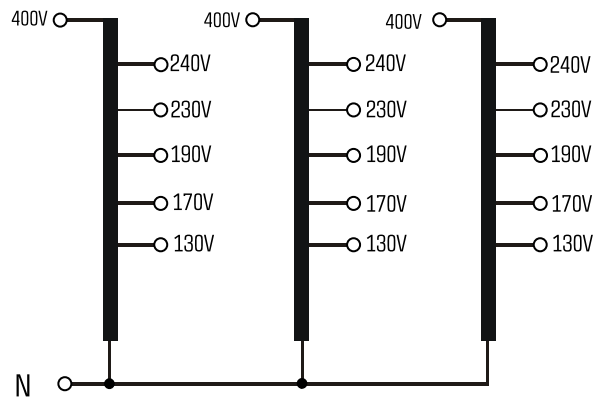
Advantages

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

Applications

Autotransformer for example for setting the speed of single-phase fan motors.

Sample application



Standards

Autotransformer
to: VDE 0570 Teil 2-13, DIN EN 61558-2-13, EN 61558-2-13,
IEC 61558-2-13

Approvals





Autotransformer DSP 400/15

Type		DSP 400/15
Electrical data	Input	
	Rated input voltage	3 x 400 Vac
	Rated frequency	50 - 60 Hz
	Output	
	Rated output voltage	3 x 240 Vac/3 x 230 Vac/3 x 190 Vac/3 x 170 Vac/3 x 130 Vac
	Rated output current	3 x 15 A
	Vector group	YNa0
	Environment	
	Ambient temperature max.	40 °C
	Safety and protection	
Insulation class	E	
Protection index	IP 00	
Safety class (prepared)	I	
Short circuit strength	non-short-circuit proof	
Order numbers		
Order Number		DSP 400/15

Type		DSP 400/15
Mechanical data	Safety and protection	
	Type	Open type
	Terminal and mounting	
	Terminals	Screw-type terminals
	Fixing method	Fixing rail
	Fixing screws	M8
	Measures and weights	
Weight	30.00 kg	
Width	295.0 mm	

