

Autotransformer ESP 400/1,6



Picture shows ESP 230/10

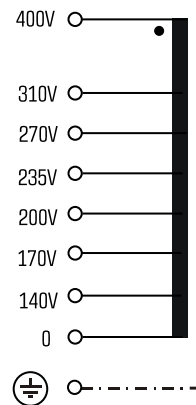
Advantages

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

Applications

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

Sample application



Standards

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

Approvals





Autotransformer ESP 400/1,6

Electrical data		Type	ESP 400/1,6	Mechanical data		Type	ESP 400/1,6
Input		Terminal and mounting					
Rated input voltage		400 Vac		Fixing method		Fixing rail	
Rated frequency		50 - 60 Hz		Fixing screws		M5	
Output				Terminals		Screw-type terminals, PE 6.3 x 0.8	
Rated output voltage		140 Vac/170 Vac/200 Vac/235 Vac/270 Vac/310 Vac		Measures and weights			
Rated output current		1.60 A		Weight		6.61 lbs	
Environment		Dimensions in inch					
Ambient temperature max.		104.0 °F					
Safety and protection							
Type		Open type					
Insulation class		B					
Protection index		IP 00					
Safety class (prepared)		I					
Short circuit strength		non-short-circuit proof					
Order numbers							
Order Number		ESP 400/1,6					

Subject to change.