

Autotransformer ESP 230/10



Picture shows ESP 230/10

Advantages

Low weight and small size (compared to isolating transformers)

Very high efficiency

Very good moisture protection and low noise thanks to BLOCK IMPEX vacuum impregnation

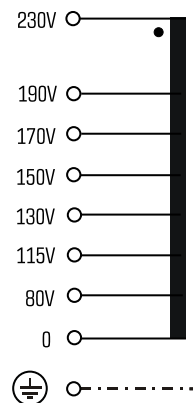
Contact protected screw connection terminals complying with UVV BGV A3

Simple mounting thanks 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 Teil 2-13, DIN EN 61558-2-13, EN 61558-2-13,
IEC 61558-2-13

Approvals





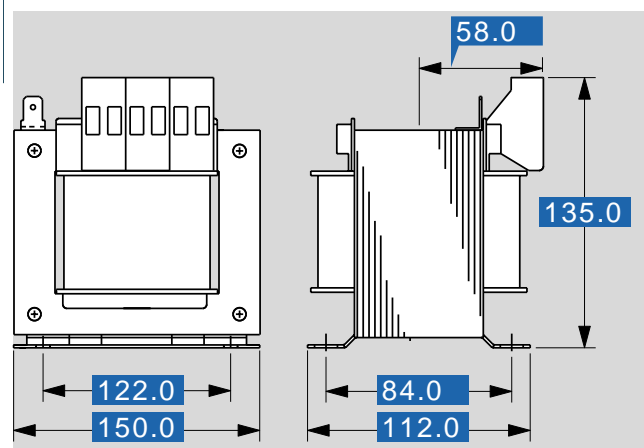
Autotransformer ESP 230/10

Electrical data

Type	ESP 230/10
Input	
Rated input voltage	230 Vac
Rated frequency	50 - 60 Hz
Output	
Rated output voltage	80 Vac/ 115 Vac/ 130 Vac/ 150 Vac/ 170 Vac/ 190 Vac
Rated output current	10.00 A
Environment	
Ambient temperature max.	40 °C
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 230/10

Mechanical data

Type	ESP 230/10
Terminal and mounting	
Fixing method	Base plate
Fixing screws	M6
Terminals	Screw-type terminals, PE 6.3 x 0.8
Measures and weights	
Weight	7.8 kg



Subject to change.