

Autotransformer ESP 230/2,8



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

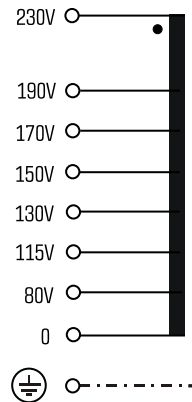
Contact protected screw connection terminals complying with UVV BGV A3

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

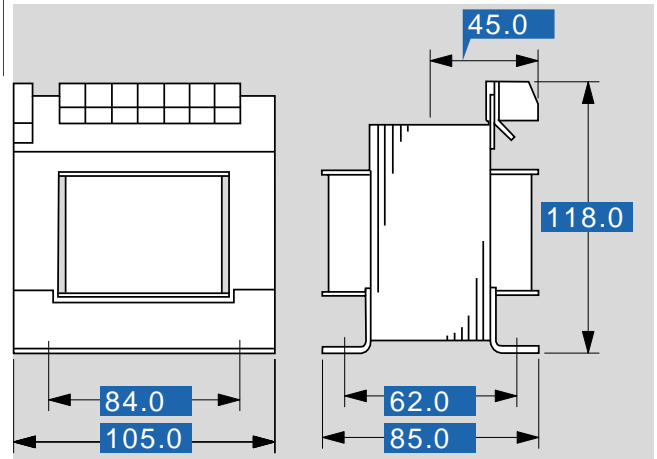




Autotransformer ESP 230/2,8

| Type | | ESP 230/2,8 |
|-------------------------|--------------------------|--|
| Electrical data | 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 | 2.80 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 230/2,8 | |

| Type | | ESP 230/2,8 |
|-----------------|-----------------------|------------------------------------|
| Mechanical data | Terminal and mounting | |
| | Fixing method | Fixing rail |
| | Fixing screws | M5 |
| | Terminals | Screw-type terminals, PE 6.3 x 0.8 |
| | Measures and weights | |
| | Weight | 3.0 kg |



Subject to change.