

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
- Quick to cable up thanks to the use of spring-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



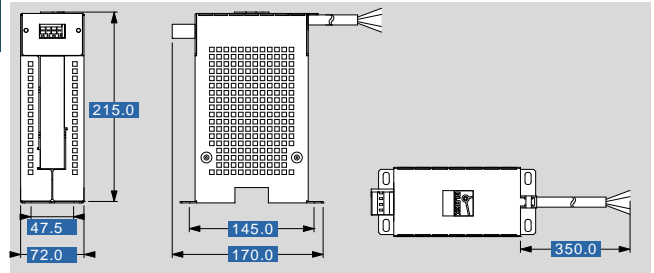
UL 5085-1/-2, CSA 22.2 No.66



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 |
| | Rated Power | 650 VA |
| | Rated current | 3 x 0.94 A |
| | Vector group | Ya0 |
| | Approvals | |
| | Approvals | cURus |
| Environment | | |
| Ambient temperature max. | 60 °C | |
| 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 | |
| | Core type | 3UI 75/26,5 |
| | Weight | 4.60 kg |



Subject to change.