



Datasheet

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Three-phase oil distribution transformer 1600 kVA Optional in container with switchgear

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|-------------------------------|---------------------------|
| Manufacturer: | Pauwels |
| Type: | TNA |
| Power: | 1600 kVA |
| Voltage primary: | 20000 V |
| OS-side taps: | +/- 2x2.5% |
| Voltage sec.: | 400/231 V |
| Frequency: | 50 Hz |
| Groupset: | Dyn 5 |
| Short Circuit Voltage: | 5.9% +/- 10% Tolerance |
| No-load losses/Po: | 2200 W + 15% tolerance |
| Short Circuit Losses/Pk (75): | 17000 W + 15% Tolerance |
| Insulation class: | A |
| Line-up: max. | 1000 m above sea level |
| Temperature: max. | 40 °C ambient temperature |
| Operating mode: | DB |
| Cooling: | ONAN |
| Standard: | ÖVE M20 |

Total weight/pcs. approx.: 3305 kg (without container, without switchgear)

