

# CONVENTIONAL POLE-TOP TRANSFORMER



The conventional H61 transformer for overhead networks can transform the HVA voltage level of the low voltage distribution network.

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## Main characteristics

The pole-top transformer for overhead networks can transform the HVA voltage level of the low voltage (MV/LV) distribution network.

- Sealed vacuum filling tank
- PCB-free liquid dielectric
- Available in a vegetable oil version (natural ester)
- ONAN cooling mode
- Copper coil
- Crystal-oriented iron-silicon sheet magnetic circuit
- Power: from 50 kVA to 160 kVA
- Frequency: 50 Hz
- Primary rated voltage: from 5 to 35 kV with +/- 2.5% adjustment per switch with a live controllable handle (other voltage, contact us)
- Secondary rated voltage: 410 V (other voltage, contact us)

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## Advantages

- No maintenance in normal service condition
- Standard losses, reduced or compliant with the specifications requested by the customer
- Resin HVA crossing can be requested

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## Uses

- Rural environments