

CONVENTIONAL POLE-TOP TRANSFORMER



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

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