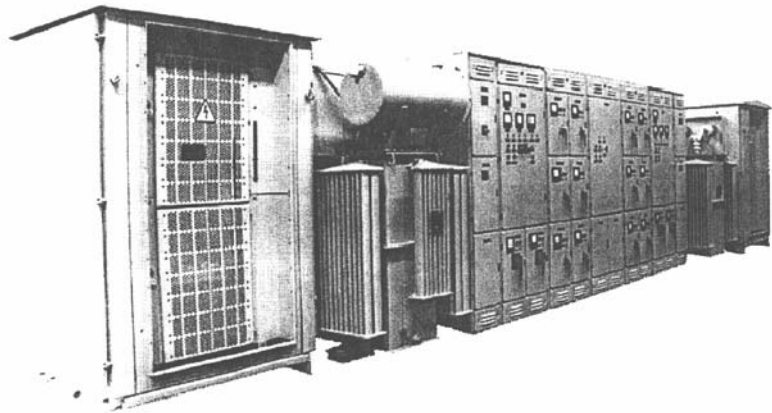
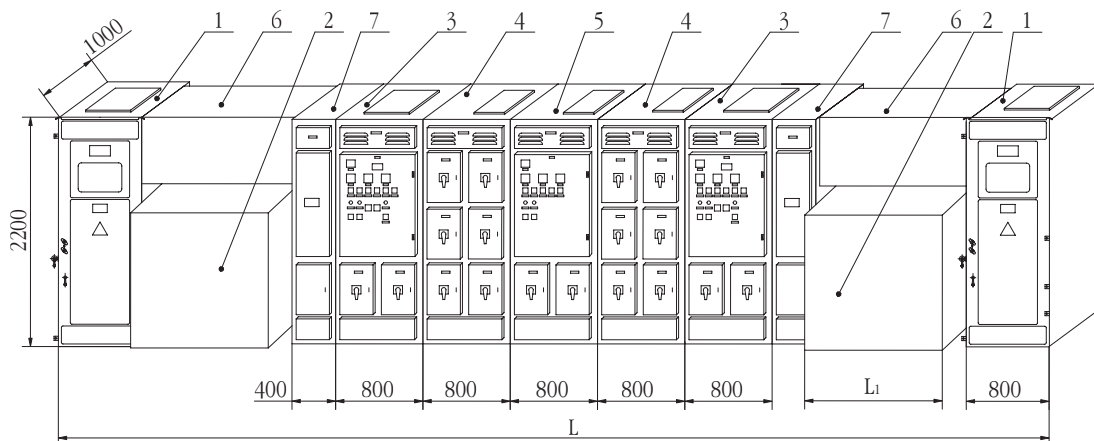


КТПСП UNITIZED TRANSFORMER SUBSTATIONS FOR INDUSTRIAL PLANTS

КТПСП are intended for reception, conversion and distribution of electric energy and are used in electric power supply systems of industrial plants, for indoor installation. КТПСП are manufactured of 250, 400, 630, 1000 kV·A power ratings with a voltage of 10/0.4 and 6/0.4 kV and of the following make-versions:



one-transformer and two-transformer substations, of one-row and of two-rows. КТПСП are furnished with oil-immersed or dry-type transformers. Protection degree of housing – IP-21. Input switches and sectionalizing switch are selective, of BA55 type, with electromagnetic drive. Breakers with hand drive are installed on outgoing lines, current transformers are installed as to one phase (if indicated in the order). In lead-in cabinets and in sectional cabinet two outgoing lines are located, in line cabinet – six outgoing lines. When using stationary breakers LV distributing gear is furnished with ПХХ-94 panels. КТПСП is furnished with a HV device cabinet for end connection (for oil transformers) or with a HV device cabinet with a circuit-breaker and safety devices.



1 - HV device cabinet; 2 - power transformer; 3 - LV distributing gear inlet cabinet; 4 - LV distributing gear lines cabinet; 5 - LV gear sectionalized cabinet; 6 - transformer outlets casing; 7 - mating panel.

Type	L, mm	L ₁ , mm
2КТПСП-250	10330	1965
2КТПСП-400		
2КТПСП-630	10350	1975
2КТПСП-1000	10750	2175
2КТПСП-1600	11262	2431