

**Single-phase and three-phase transformers 35 kV, 110 kV, 150 kV and 220 kV for ore-smelting furnaces**

Type	Rated power, kVA	Rated voltage of windings, V		Voltage regulation	Number of tapping positions	Cooling system	Mass, t	Length x width x height, mm
		HV	LV					
ЭОЦН-16500/35-M84У3	11000-5510	35000	280,5-140,5	ППН	23	OFWF	35	3760 x 3030 x 5404
ЭОЦН-33300/35-72У3	16700-5099,5	35000	500-126	>>	19	OFWF	48,2	5230 x 3240 x 5385
ЭОЦН-35000/35-89У3	17000-11316	35000	1200-627	>>	23	OFWF	37,66	4002 x 2510 x 5808
ЭОЦНК-16700/35-90У3	8333-3226	35000	422,3-140,8	>>	27	OFWF	42	5015 x 3105 x 4505
ЭОЦНКИ-40000/35-79У3	20000-3390	35000	2398-351	>>	>>	OFWF	60,67	6195 x 3260 x 5170
ЭОЦНК-27000/110-75У1 (Т1)	13333-9341,1	110000	287-147	>>	23	OFWF	66,9	5980 x 3095 x 6255
ЭОДЦНК-27000/110-75У1 (Т1)	13333-9341,1	110000	287-147	>>	>>	OFAF	71,77	5980 x 3095 x 6255
ЭОЦНК-54000/110-72У3	26700-7971	110000	649-149	>>	43	OFWF	82,95	7305 x 3255 x 6450
ЭОЦНКВК-54000/110-Т3	30000-4191	110000	653-79	>>	35	OFWF	75,5	7000 x 3105 x 6860
ЭОЦНК-40000/150-У1	21000-15320	154000□3	238,5-137	>>	23	OFWF	82,25	6225 x 3975 x 7275
ЭОЦНК-83000/150-79У1	26700-16872	154000□3	259,9-120	>>	27	OFWF	110	5880 x 4340 x 7615
ЭОДЦНК-83300/220-78У1	26700-18690	230000□3	325-175	>>	>>	OFAF	157,9	6100 x 5120 x 7950
ЭОЦНPM-21000/35-Т3	9200-6554	33000	230,1-119,8	>>	23	OFWF		